70¢

The Long Island FISHERMAN

The Largest Weekly Sportfishing Magazine in the United States!

January 15th, 1981 ★ Volume 16, Number 2 ★ 16th Year of Publishing ★ SEVENTY-CENTS

030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751

Why Grady-Whites are the best fishing boats afloat.

With a Grady-White between you and the water, you're in the best 19 to 25 foot fishing boat you can buy. Every Grady-White is unsurpassed in design, layout, construction and performance. Just take a look at the new 25'4" Sailfish below. She'll outrun, outmaneuver, underprice, and most likely, outfish any of the larger sportsfishing yachts.

The 255 Sailfish is a revolution in sportsfishing design.

Our new outboard powered Sailfish with a 9½' beam is changing people's minds about sportsfishing size and economy. Her vee-hull takes you to speeds approaching 50 mph with twin V-6 outboards. And cruising well over 30 mph, she has a range of almost 400 miles.

Impressive? Look at these features. Rod racks, bait rigging table, a huge 180 quart fish box, underdeck gas tanks, and a fiberglass-lined, self-bailing cockpit. All standard. Plus, below you'll find three berths, an alcohol stove, head enclosure, and ice box.

And, like all Grady-Whites, the Sailfish hull and deck are solid hand-laid fiberglass with rugged through-bolted hardware.

Before you buy any sportsfisherman, look at a Grady-White. Call 1-800-447-4700 for the name of your nearest dealer. In a Grady-White, there's no compromise. You're in the best fishing boat afloat.

The 25'4" Sailfish is also available with I/O or inboard power.

merCall 800
FOR THE NAME OF YOUR NEAREST GRADY-WHITE/MERCRUISER DEALER
CALL TOLL FREE
800-447-4700
(IN ILLINOIS, 800-322-4400)

GW
GRADY-WHITE BOATS

P.O. Box 1527, Greenville, N.C. 27834 • Telephone (919) 752-2111

Visit your Grady-White dealer.

The Long Island FISHERMAN

The Largest Weekly Sportfishing Magazine in the United States!

Volume 16, Number 2 **January 15th, 1981**

Features:

NATIONAL SCENE ..... Al Ristori 18

Fish Talk:
PERMITS & DISTANCE CASTING ... William A. Muller 20

Surf Fishing:
SNAGS ..... Gerald Hahn 22

Sinker Bouncing:
THE COMMANDMENTS ..... Matt Ahern 24

THE PENCIL POPPER ..... John Schauer 26

1980 WORLD SERIES WINNERS ..... Fred Golofaro 28

DEATH AT NORTHPORT ..... Ted Kazimiroff 30

WHY CHARTER? ..... Capt. John DeMaio 32

SIMPLISTIC ROD BUILDING ..... Martin & Janet Garrell .. 34

CENTER CONSOLES ..... Fred Golofaro 38

LORAN C: A VIEWPOINT ..... Pete Barrett 40

ICE FISHING TIPS ..... Fred Guardineer 43

Departments:

Editorial 4
Pass It On 6
New Products 12
Boating 15
Fishing Reports 50
Fisherman's Classified 58

About the Cover—

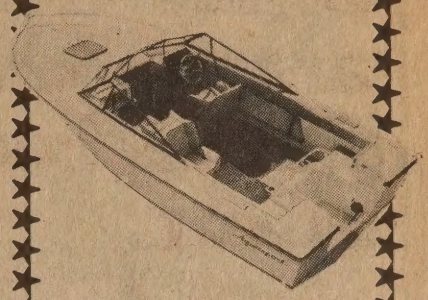
The New York National Boat Show opens at the Coliseum on Saturday, January 17 and will run through Sunday, January 25. Be sure to stop by and visit The Fisherman crew at Booth C-177.

COMING NEXT WEEK: WINTER ACTION IN NEW YORK BIGHT

Richard Reina PUBLISHER
Al Ristori ASSOCIATE EDITOR
Pete Barrett CONTRIBUTING EDITOR
W.A. Muller MANAGING EDITOR
Stu Miller ADVERTISING MANAGER
Tim Coleman CONTRIBUTING EDITOR
Fred Golofaro EDITOR
Carolyn Brewer ART DIRECTOR
Rick S. Reina PRODUCTION MANAGER

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December, by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge Street, Post Office Box 1994, Sag Harbor, New York 11963. Telephone: 516-725-4200. Second Class Postage is paid at Sag Harbor, New York. $.70 per copy; back issues $.85 per copy. Subscriptions: One Year, 50 Issues - $14; Two Years, 100 Issues - $26; Three Years, 150 Issues - $38. Photographs and written contributions must be accompanied by a written request and a self-addressed, stamped envelope. All consideration will be given these requests; however, no responsibility on our part is assumed. Notice of change of address must include both the old and the new address. Please allow two to four weeks for the change. USPS 588-160.

Aquasport



188FF FAMILY FISHERMAN

SEE IT... YOU'LL WANT IT

TOUGH, RUGGED & BEAUTIFUL

Like All Aquasports, Fiberglass Bottom Stringers For Strength & Elimination Of Possibility Of Dry Rot In The Bilge.

SEE THIS EXCELLENT FISHING MACHINE AT:

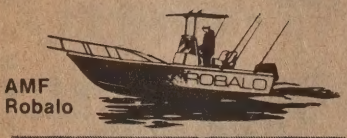
CAPTREE BOAT SALES
369 E. MAIN STREET,
E. ISLIP, N.Y. 11730
(516) 581-0881

ROWLAND BOATS & MOTORS
1598 NORTH HIGHWAY,
SOUTHAMPTON, N.Y. 11968
(516) 283-3444

STRONG'S MARINE CENTER
MAIN ROAD, ROUTE 25,
MATTITUCK, N.Y. 11968
(516) 298-4770

MBM MARINE SALES
622 RUSHMORE AVENUE
MAMARONECK, N.Y. 10543
(914) 698-2707

Boat Show



AMF Robalo

Chaparral 214V Cuddy

Combines excellent performance with great affordability. Lots of cockpit space for gear and plenty of cabin room.

MISTER MARINE

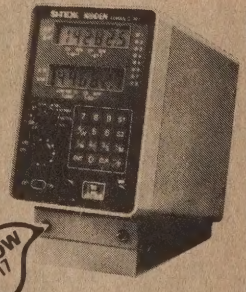
AUTH. MERCURY SALES & SERVICE

WHERE PRICE & QUALITY MEET

165 ATLANTIC AVE., FREEPORT, N.Y.

(516) 868-6446

SI-TEX



CHECK OUR BOAT SHOW PRICE BEFORE YOU BUY!

N.Y. BOAT SHOW Booth C-17

FACTORY AUTHORIZED SALES & SERVICE

SI-TEX/KODEN Model 757

Loran C Receiver

- Dual Automatic
- Elapsed time counter
- "Store" and "recall" modes
- "Always on" memory
- ComPuNav—computerized steering

Shore Marine Electronics Co.

3075 EMMONS AVE., BROOKLYN, NEW YORK 11235

(212) 934-3077

EDITORIAL

GOOD NEWS FOR LONG ISLAND SOUND

In today's complicated and crazy world, it's easy to assume that editorials are only for bad news: new problems and new attacks on the environment and fishing. Often the bad news becomes overwhelming and very depressing. Still, we have pointed out to our readers many times that hard work against these attacks and problems pays off in solutions and progress. The tendency to assume the worst and the hopelessness of things can lead us to give up and to accept the inevitable destruction of those values and qualities that we find so important to our quality of life. Thus, it is also the responsibility of the news media to discuss victories in order to reinforce in all of our minds that we can win, and that we can make progress.

It is, therefore, with great delight and pride that The Long Island Fisherman can announce such a victory. On December 17, 1980, Congressman Jerome Ambro called to tell me that on Saturday, December 15, 1980, the Amendment to the Marine Protection, Research, and Sanctuaries Act which he had introduced to protect Long Island Sound from the hazards of toxic dredge spoils was passed by Congress and was awaiting the signature of the President. The Amendment (#1927) to the Act (so-called Ocean Dumping Act) will all but eliminate the danger that the dumping of toxic dredge spoils might endanger the quality of the water and recreational fishing in Long Island Sound.

It was incredible that the original Act excluded Long Island Sound. It is incredible because the inshore estuaries are extremely important to the normal productivity of the Coast. Mr. Ambro also believed this incredible. He was active in the fight from the outset and we saw him and heard him speak at every public hearing on the topic. In the beginning we spoke out together against the affront of dumping toxic wastes in our beloved and clean Long Island Sound. It was a natural that we would fight this battle together and as time passed, Mr. Ambro saw a way to introduce legislation to prevent the dumping. We supported him in his effort.

The Amendment to the Act was not passed because of chance or because the overwhelming majority of the members of Congress felt a deep pressing need to do something to protect Long Island Sound. No, it was passed by hard work. The continuous and untiring efforts of Mr. Ambro and his staff, the many letters from citizens, the abundant expert and civilian testimony at public and Congressional hearings. Hard work brings results. As Tom Edison once said, success is ninety-nine percent perspiration and one percent inspiration. There was a lot of perspiration involved in this success. We, at The Long Island Fisherman, invested countless hours gathering data, formulating testimony, speaking with legislators, and appearing at meeting after meeting. In retrospect, it was all worth it., Yes, that's the attitude we must go in with: we will win!

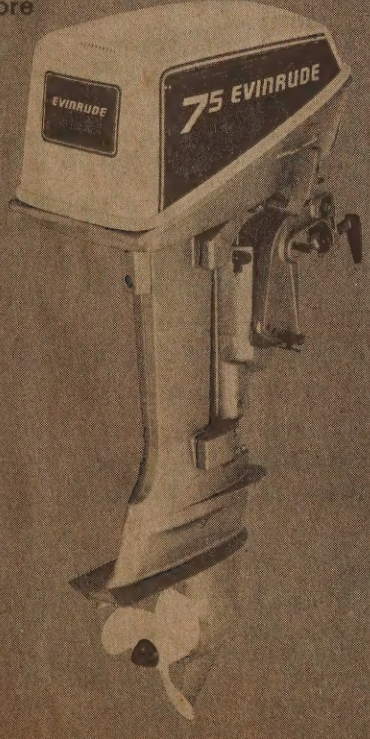
For Mr. Ambro and his staff the task was arduous, yet the dedication to protect the environment and our backyard playground was there, and the battle was engaged.

One of our concerns, and we are sure that Mr. Ambro shared this concern, was that Congress would change the form of the Amendment so that in its final version it would no longer be true to the original intention for which it was introduced. The process of compromise to secure the passage of legislation is a common and accepted one. In some cases, it is the only way that needed laws can be passed. Yet, in this case, there was only a minor change. We believe that the change does not dilute the meaning and value of the legislation. The change involved an exclusion. Any project that will generate less than 25,000 cubic yards of material will be exempted. However, none of the projects involving Connecticut Harbors with the extremely hazardous dredge spoils involve such small amounts of material. In fact, the projections that were originally made for the dumping of dredge spoils in Long Island Sound through 1985 called for about 57,000,000 cubic yards, and of this total, ninety-five percent will be covered by the Amendment and thus be controlled. The remaining five percent will be excluded. We have reasonable confidence that the smaller projects exempted will not produce highly toxic dredge spoils and thus will present no real threat either by volume or content to the Long Island Sound environmental quality.

(Continued on page 59.)

SOME OF OUR BIGGEST IDEAS WENT INTO SOME OF OUR SMALLEST ENGINES.

If you think all the big features go into our larger, high performance rigs, you don't know Evinrude. We put more thought, more engineering know-how, more top-of-the-line innovation into our smaller engines than anybody else.

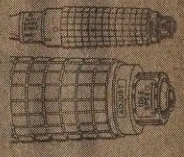


The '81 Evinrude® 7½ is a perfect example. Never before have so many big motor features been built into a motor so easy to handle.

Start with our Firepower® CD electronic ignition, the same sure-fire system you'll find on our biggest engines. It actually provides a stronger spark at cranking speeds than conventional systems do at full throttle. And since everything is solid state, you have no points, no adjustments, and best of all, no lost fishing time.

Evinrude's cross-flow charging gives you smooth, whisper-quiet power whether you're running full out or "creeping" for those fussy Spring walleyes.

Big ideas are measured in convenience, too. And the new Evinrude 7½ more than measures up in this department. Take the tiller. You get a twist-grip throttle, and right on the grip a stop button, plus a fine-tune idle adjustment that lets you pre-set trolling speed.



That tiller gives you firm, responsive control, too. It's built-in Evinrude quality you can actually feel in your hand.

We could list the other features, too. Like full gearshift, shallow water drive and salt water engineering. But we think you get the picture.

Find out yourself that big things really do come in small packages. See the Evinrude 7½, as well as all our other great engines 2-235 h.p., at your Evinrude dealer soon. And be sure to ask about his "Rigged 'N' Ready"™ Special, a specially priced boat and motor combo that'll get you on the water without dampening your budget.

EVINRUDE

PRODUCT GROUP OUTBOARD MARINE CORPORATION *first in outboards*

For good times on the water

© Outboard Marine Corporation 1980. All rights reserved.

Pass It On...

SPORTSMEN'S EXPO JANUARY 29-FEBRUARY 1

The great outdoors goes indoors... when the New York National Sportsmen's Expo opens at the Nassau Veteran's Memorial Coliseum, from January 29 through February 1, 1981. As the largest, most diversified Expo show of its type in the Metropolitan Long Island/New York area, the Sportsmen's Expo will cover every facet of the out-of-doors including fishing, hunting, camping and fishing boats.

Top national names in the fishing tackle field, such as Penn Reel, Shakespeare, Daiwa, Berkley, Pompanette, Olympic, Kunan, Manns, Aiou, Ava, and many others will be exhibiting along with a host of fishing boats including Boston Whaler, Aquasport, Grady-White, Privateer, Pro-Line, and Cruisers, Inc., to name a few. There will be duck boats for the waterfowler and waterfowl displays including demonstrations of decoy-making during the Show. Naturally, the shooting sport will be well represented with displays by many of the finest gun shops in the Metropolitan Area. Visitors to the show will even find exhibits from hunting and fishing lodges as far as Maine, along with some of Long Island's finest charter boats for deep sea fishing.

Campers will be treated to the most extensive displays of recreational vehicles, including motor homes, travel trailers, fold-down campers and mini-motor homes. All will be the latest 1981 new models and range in sizes from units that are towable by sub-compact autos on up to the most luxurious of motor homes. There will also be a wide range of campgrounds from all over the northeast; RV accessories and camping clubs to fill folks in on the finer aspects of camping.

Throw in free seminars covering different phases of outdoor activity; casting pools for fishing enthusiasts and a lumberjack team coming in from the deep north of Minnesota to thrill folks with a unique log-rolling act and trick wood cutting and you have a show that will thrill everyone. The Sportsmen's Expo will be the biggest and finest show of its kind to hit the area in many years.

Remember, it's the New York National Sportsmen's Expo at the Nassau Veterans Memorial Coliseum in Uniondale, Long Island, running from January 29 through February 1, 1981. Hours for the show are: Thursday 4PM to 10PM; Friday, 1PM to 10PM; Saturday, 10AM to 10PM; Sunday 12 Noon to 7PM. Adult admission - $3.50; children 6-12, $1.50. Kids under six admitted free. So bring the entire family to the show that brings the great outdoors, indoors...The New York National Sportsmen's Expo.

The Long Island Fisherman will be exhibiting at this Show; so stop over and say hello.

ROD BUILDING CLINICS

Hook, Line & Sinker Bait and Tackle, Freeport, will be running free rod building clinics every Friday during the months of January and February, starting January 1.

Free instructions and advice for beginners through advanced will be given. The shop is at 102 Woodcleft Ave., Freeport. For more info, call (516) 623-2522.

LISTING OF FISHING CLUBS WANTED

The Long Island Fisherman is currently attempting to compile an updated listing of all fishing clubs in the Long Island/Metropolitan New York area.

If you would like to be included, please forward to us the club's mailing address along with information such as the number of active members, whether the organization is primarily boat or surf oriented and where and when meetings are held.

The list will be readily available to readers seeking to join a club and should come in handy for clubs

NEW

GW

1981 25'5" GRADY-WHITE WALK-AROUND "SAILFISH"

★ V-HULL OUTBOARD ★

• Self Bailing Cockpit • Recessed Walkway Around Cabin •F/G Innerliner • Enclosed Head • 3 Cabin Berths • Hydraulic Steering • S/W Washdown • 9'6" Beam • 195 Gal. Fuel Capacity • 185 Qt. Fishbox • 60 Qt. Live Bait Well & More.

SEE THE GRADY-WHITE LINE AT:

EDDIE'S MARINE • 210 Beach 2nd Street, Far Rockaway, N.Y. • (212) FA7-3168
HOBBY LAND MARINE •262 Montauk Hwy., Hampton Bays, N.Y. • (516) 728-4313
SPORT BOATS, Inc. • 133 New York Ave., Huntington, N.Y. • (516) 421-3717
SHELTER COVE MARINA • 610 Clarance Avenue, Bronx, N.Y. • (212) 822-3054
PORT OF EGYPT MARINE • Route 25, Southold, N.Y. 11791 • (516) SO5-2445
SUFFOLK MARINE • 269 E. Montauk Hwy., Lindenhurst, N.Y. • (516) 957-5200

SEE US ALL ON THE 1st FLOOR AT THE N.Y. BOAT SHOW

Daiwa Sealine vs Penn Special Senator.

By taking them both apart, you can see how Daiwa put together a better reel.

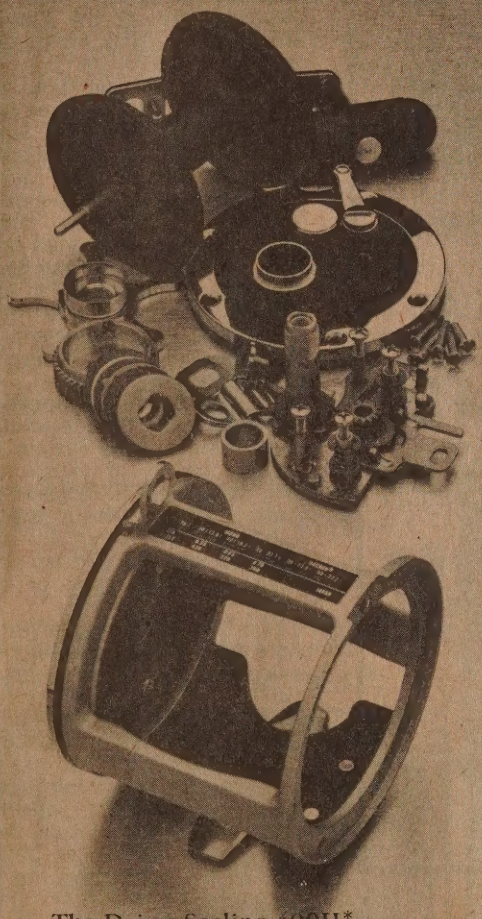
Sealine's one-piece anodized aluminum frame makes our reel lighter and stronger than Penn's.

Sealine's small parts are heftier to help make our reel last longer than Penn's.

Sealine has a smoother, more durable drag system than Penn's.

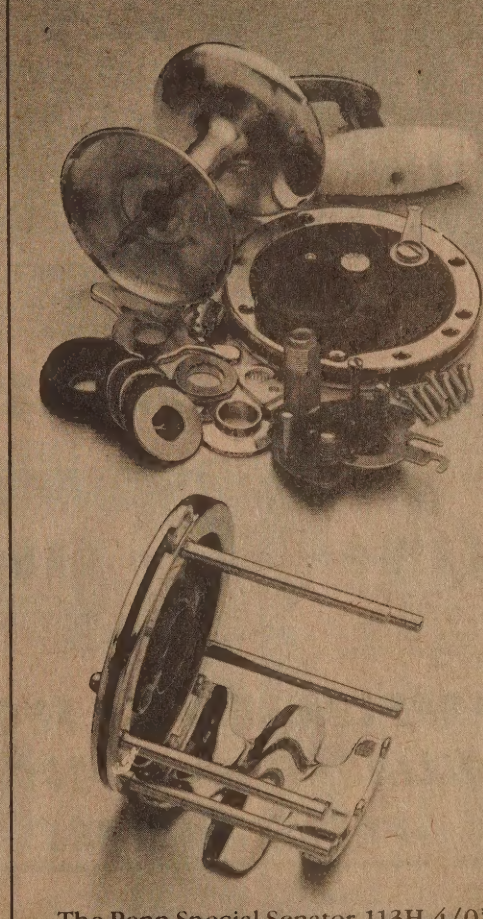
And Sealine is faster than Penn.

In short, you wind up with more reel for your money with a Sealine.



The Daiwa Sealine 400H*

- One-piece frame.
- Anodized aluminum side plates.
- Light, anodized aluminum spool.
- Drag system shielded against saltwater.
- Large, strong drive gear.
- Adjustable power handle.
- No conversion kit needed.



The Penn Special Senator 113H-4/0*

- Five-piece frame.
- Plastic side plates.
- Heavy, bronze spool.
- No shielding to protect drag system.
- 6% smaller drive gear.
- Power handle extra.
- Conversion kit extra.

Daiwa

NUMBER 1 IN THE WORLD • BY DESIGN

For more information and a free catalog, send a postcard to Daiwa Corporation, Dept. SE-80, 14011 So. Normandie Ave., Gardena, Ca. 90249.

*Comparison based on 1980 Daiwa Sealine 400H and Penn Special Senator 113H-4/0.

NEW YORK NATIONAL
SPORTSMEN'S
EXPO
JAN.29
thru
FEB.1
1981

Nassau Veterans Memorial Coliseum
Uniondale, Long Island, N.Y.
☆ Thurs. 4pm - 10pm ☆ Fri. 1pm - 10pm
☆ Sat. 10am - 10pm ☆ Sun. 12noon - 7pm

• FISHING
LATEST IN NATIONAL NAME BRAND FISHING TACKLE • CUSTOM RODS • REELS • FLY TYING & LURE MAKING • FREE CASTING POOLS • FREE CASTING CONTEST

• FISHING BOATS
NEW 1981 BOATS • MOTORS • FISHING BOATS • FAMILY RUNABOUTS • CENTER CONSOLES • CUDDY CABINS • TRAILERABLE BOATS • BOAT TRAILERS & MORE

ADMISSION
ADULTS $3.50
CHILDREN $1.50
Under 6 Yrs.
FREE

• CAMPING
1981 MOTOR HOMES • TRAVEL TRAILERS • MINI-HOMES • POP-UPS • RV ACCESSORIES CAMPGROUNDS • CAMPING SERVICES CLUBS • CAMPGROUND ASSOCIATION

• HUNTING
GUN DISPLAYS GALORE • LONG GUNS • SHOTGUNS • HUNTING ACCESSORIES • TAXIDERMY • EVERYTHING FOR THE HUNTER

FREE LUMBERJACK SHOW
LOG ROLLING • TRICK WOODCUTTING
• FREE SEMINARS

THE L.I. TACKLE SHOW IS AT
HOOK, LINE & SINKER

"L.I.'s Complete Tackle Pro-Shop"
(516) 623-2522
102 Woodcleft Ave.
Freeport, N.Y.

SEE...The Finest, Completely Hand Built Custom Rods On The East Coast...
Shakespeare Ugly Stiks...Kencor Rods...Fenwick Rods...
A Complete Selection Of PENN Reels (Right or Left Handed) and Internationals...SHIMANO TRITON Reels

★ Nautical Gift Dept. ★ Chicago Cutlery ★ Alfred Zanger Cutlery
★ Foul Weather Gear (Helly Hansen, U.S. Royal, Rukka) ★ Nassau Cty. Dist. Reliable Gaff Products
Hand Tied Rigs For Bay or Offshore Fishing, Featuring The Sensational "MEAN MACHINE"

★ STOP IN & SAY HELLO TO BOB, JACKIE & GARY – OPEN ALL WINTER – VISA & MASTERCHARGE ★

hosting inter-club tournaments or affairs.

We are constantly receiving requests for such a list, so get the info to us as soon as possible. Please address correspondence to: Fred Golofaro, c/o The Long Island Fisherman, P. O. Box 1994, Sag Harbor, N.Y. 11963.

GRIFFITH PREMIERES NEWEST POWER, SAIL ELECTRONICS AT NEW YORK BOAT SHOW

The latest developments in microprocessor, multi-function marine navigational data systems for power and sailing yachts plus Northstar's new 7000 Loran C and Furuno's new Model 1600 ultra-compact radome radar are being premiered by Griffith Marine Navigation, Inc., of New Rochelle, NY, at the 71st National Boat Show in New York's Coliseum, January 15-25.

These will highlight an extensive array of the most advanced navigation and communications equipment available for pleasure and commercial craft in Space C-1, 3rd floor, according to John Schebendach, Sales Manager for the New York area's largest marine electronics firm.

In the spotlight is the new Signet Systems "instrumentation for a new decade," said to offer the most advanced design elements of the computer industry. These include microprocessor control, modular circuitry, second-generation LCD touch switches, and electroluminescent lighting. This system not only reads a variety of sensor data, but also computes such parameters as velocity trend, depth trend, true windspeed and windpoint and velocity-made-good, the true upwind or downwind component of a boat's travel.

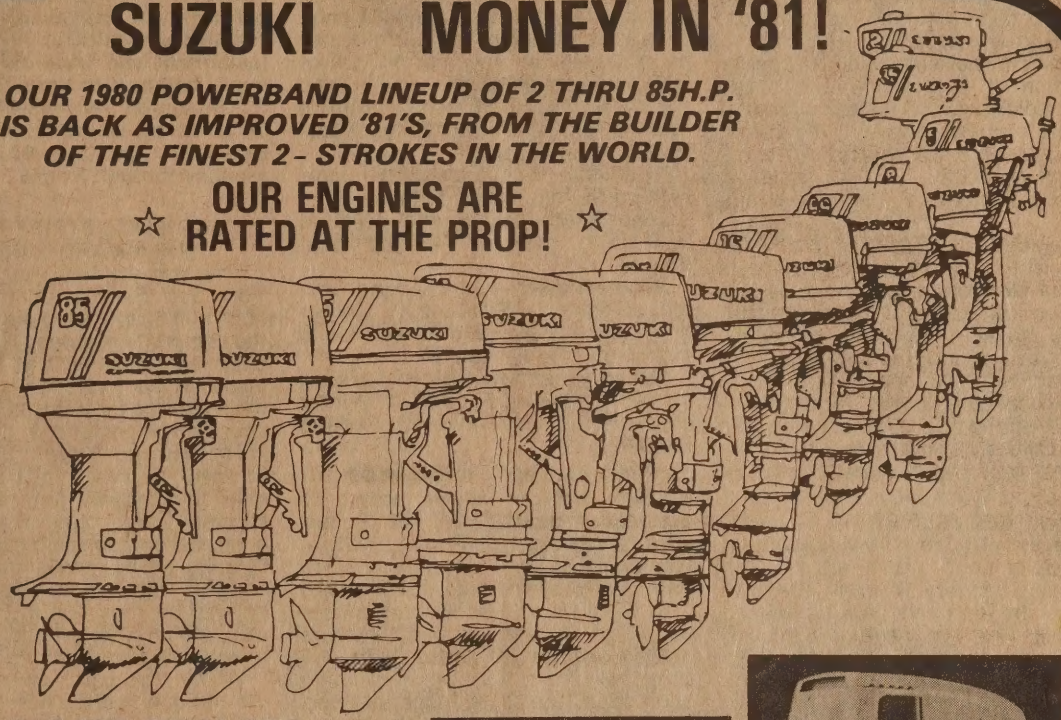
Sharing top billing is Brookes & Gatehouse's Hercules System 190, billed as the "brainchild of the 1980s," a microprocessor, multi-function marine data system for all types of cruising and racing yachts. For sailboats, the basic unit provides boat speed, log, wind speed and direction functions to which can be added depth, compass readings, temperature and up to 32 separate and distinct measurements. For power yachts, the basic unit offers boat speed, average boat speed, course and distance made good.

Introducing a new concept in computerized, automatic Loran C that provides comprehensive navigational data in the main-frame and at up to four other locations via remote displays, the Northstar 7000 does more than just navigate, Schebendach said. It is programmed to give time in either 12 or 24-hour clock mode, performs as a stopwatch or alarm clock, and has a repeating interval timer that can serve as a watch alarm. It also will activate sound or sight alarms and function as an anchor watch setting off an alarm if wind or current cause drift. With this system, up to 99 different way points may be entered and 20 separate routes stored

SOUTH SHORE SUZUKI = A LOT MORE RUN FOR YOUR MONEY IN '81!

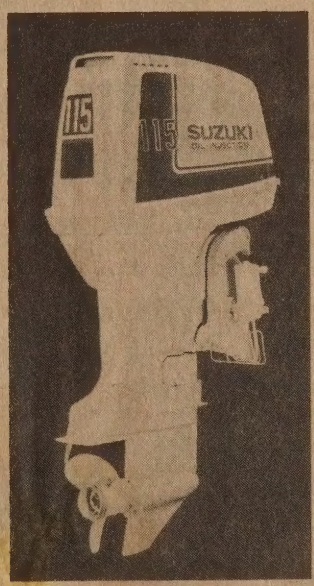
OUR 1980 POWERBAND LINEUP OF 2 THRU 85H.P. IS BACK AS IMPROVED '81'S, FROM THE BUILDER OF THE FINEST 2 - STROKES IN THE WORLD.

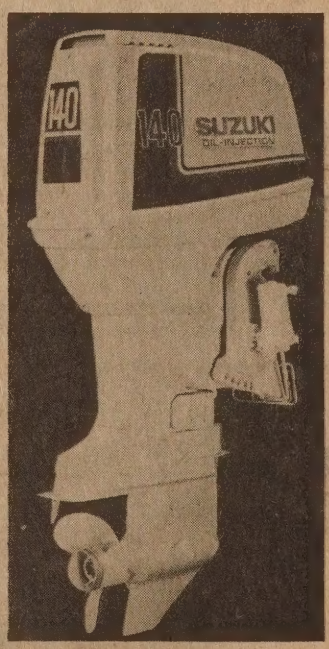
☆ OUR ENGINES ARE RATED AT THE PROP! ☆



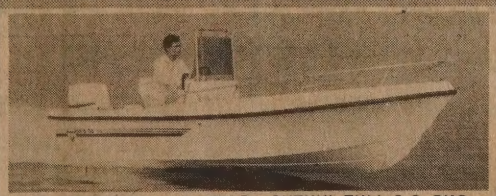
AND FOR THOSE WHO SAID IT COULDN'T BE DONE...

WE DID IT AGAIN!
SUZUKI'S EXCLUSIVE
OIL INJECTION
NOW IN A 115 H.P. & 140H.P.





BOAT SHOW SPECIAL!!!



'81-17' SEA OX W/'81 65H.P. SUZUKI, FULL C.G. PKG.

$6495

This Offer Ends 1-31-81

SUZUKI
OUTBOARDS

A lot more run for your money!

South Shore Suzuki
41 W. Sunrise Hwy.,
FREEPORT, N.Y. 11520

(SALES) (516) (SERVICE)

868-3111 · 868-3694

One Of The Nation's Largest Dealers Backs Up Every Sale By Gigantic Parts Inventory & Fast, Efficient, Affordable Service.

in its memory bank.

Providing commercial reliability for pleasure boat radar, the new Furuno 1600 is the company's first marine radar to use the radome antenna. Range scales cover from one-half to 16 nautical miles with bright images of excellent resolution on the highly compact seven inch display unit, which can be mounted on table-top, bulkhead or overhead.

The firm is also showing a superior selection of 55-channel synthesized VHF radios and SSB (single sideband) marine radiotelephones, the latter providing up to world-wide communications capability, and the latest in satellite navigation (SatNav) equipment.

Founded in 1963, Griffith has established an enviable renown for its marine electronics sales and service policies. Its staff of 30 includes 15 h highly skilled technicians for repair, installation and maintenance for pleasure and commercial craft up to large oceangoing tankers and freighters. Installation and service are available at remote locations on request from vessel owners.

RECYCLE DRIVE

The monthly recycle drive of the Friends of Long Island will be held Saturday, January 17, from 10AM to 4PM at the Pathmark parking field on Merrick Road in Seaford...rain or shine. Look for the Ecology flag.

Materials collected are: newspapers and magazines (tied or untied), aluminum and car batteries.

FISHING AND BEACH VEHICLE PERMITS FOR 1981

Long Island State Park and Recreation Commission General Manager John G. Sheridan has announced that the following fishing permits for Long Island State Park facilities will be available beginning January 1:

SPORT FISHING: valid year-round for after sunset parking for the purpose of night fishing ONLY at Captree, Hither Hills, Jones Beach, Montauk Point, Robert Moses, Sunken Meadow and Wildwood State Parks. These permits, for which there is no fee, may be obtained (in person only) at the parks listed and at the Permit Office, LISPRC Headquarters, Belmont Lake State Park, Babylon, from January 1 to May 31, 1981 **only**. After May 31, seven-day permits may be obtained at the Permit Office ONLY by surf fishermen who missed the May 31 cutoff for legitimate reasons (i.e., new residents, vacationers, etc.).

Additional regulations for Sport Fishing Permits are as follows:

Jones Beach—night parking limited to Parking Field #6, #10 and West End #2.

Robert Moses—night parking limited to Parking Field #2. (*Winter only—permit also valid for sunrise to sunset parking at Field #4.).

Sunken Meadow—night parking limited to Parking Field #1. (*Winter only—permit also valid for Parking Field #3.

***Winter—October 1 to December 31.**

Beach Vehicle—allows access to designated beach areas at Robert Moses (Democrat Point), Gilgo, Hither Hills and Montauk State Parks; valid 24 hours daily from April 1 to December 31 at Robert Moses and Gilgo State Parks and 24 hours daily year-round at Hither Hills and Montauk Point State Parks. In addition, allows all privileges of Sport Fishing Permit (above). These permits, for which there is a $15 annual fee, may be purchased at Robert Moses and Hither Hills State Parks from January 1 to May 31, 1981 ONLY. All vehicles must be equipped with fishing equipment, a shovel, rope (or tow chain) and sanitary facilities.

Caumsett State Park—allows permittee to drive to and from the fishing parking area ONLY during hours and days specified by the Park Superintendent. These permits, for which there is a $10 annual fee, may be purchased at Caumsett State Park and at the Permit Office, Long Island State Park and Recreation Commission Headquarters, Belmont Lake State Park, Babylon, beginning January 1. (A limited number of permits will be available.) These permits are valid for bonafide sport fishermen who have fishing equipment, bait and/or lures ONLY.

Additional information may be obtained by calling (516) 669-1000, Extension 224, 225; 9AM to 5PM, Monday through Friday.

HIGH HILL STRIPER CLUB: 1980 AWARD WINNERS

This was the first year of the New York Surf Fishing Contest and the High Hill Striper Club did very well in the competition, sweeping many first place awards as well as 2nd and 3rd places in many categories. One of the main reasons for this was the fact that about sixty percent of the membership entered point fish in the competition. When one considers that only the biggest ten fish of each species (bass, blue, weak) can be entered from each club each month, it is quite an accomplishment to have caught fish large enough to be entered by your club in the interclub competition. Congratulations to the membership on a job well done!

Within the club, awards for club competition were shared by many members. Largest bass—Joe Vetrano, 55 lbs.; largest bluefish—Joe Vetrano and Bill Muller, 18 lbs. 8 oz.; largest weakfish—Bob Buss, 12 lbs. 3 oz.

In the most points overall category: Fred Schwab, 713 pts.; Bill Muller, 628 pts., and Tom Fitzsimmons, 544 pts.

In the category most bass points, Bill Muller was first with 267 pts.; Fred Schwab, 254 pts., and Tom

HOME OF THE ROBALO FISHING MACHINE

SINCE 1973, ONE OF THE TEN LARGEST VOLUME ROBALO DEALERS IN THE U.S.A. - 19 YEARS AT THIS LOCATION

TIARA 25' PURSUIT
NO HOLDS BARRED FISHING MACHINES
★ MODELS 20'–31' ★

AQUASPORT 200XF
AMERICA'S FAVORITE FISHING BOATS ARE GETTING EVEN BETTER
★ MODELS 17'–24'6" ★

ROBALO 2320
"STEP UP TO ROBALO – EXCELLENCE OF DESIGN, MATERIALS & CRAFTSMANSHIP"
★ MODELS FROM 16-26' ★

MERCURY MARINE
ROWLAND BOATS & MOTORS
AMF Robalo
FACTORY AUTH. SALES & SVC.
CERTIFIED MERCURY MECHANIC ...your assurance of outstanding service
1598 NORTH HWY., SOUTHAMPTON, N.Y.
OPEN 7 DAYS (516) 283-3444 OPEN 7 DAYS

The NEWELL SPOOL

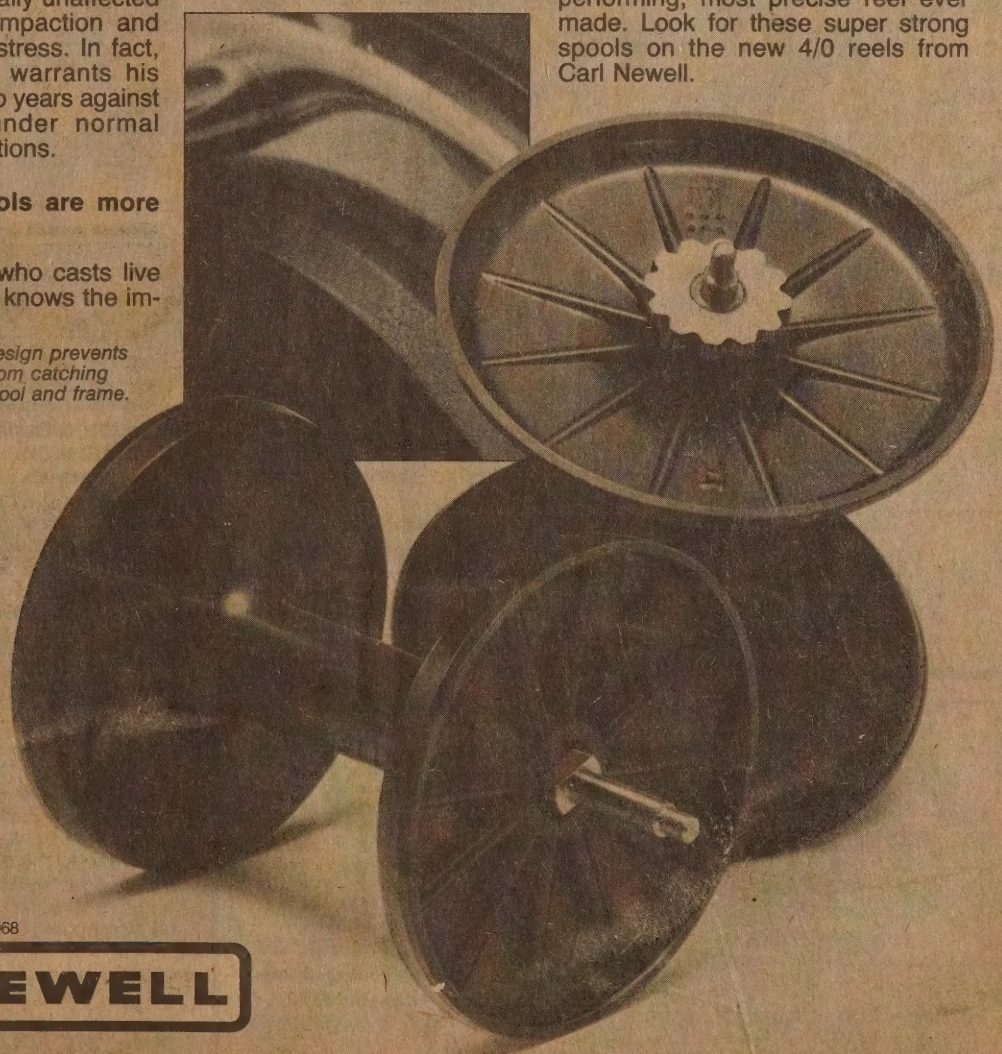
Marine grade aluminum and stainless steel spools are lighter and stronger.

Carl Newell developed the original lightweight, yet incredibly strong marine grade aluminum spool. It's supported by a stainless steel shaft. Unlike ordinary spools, the Newell spool is virtually unaffected by mono compaction and fish fighting stress. In fact, Carl Newell warrants his spools for two years against breakage under normal fishing conditions.

Newell spools are more precise.

The man who casts live bait or plugs knows the importance of smooth performance. That's just what he can expect from a precision designed Newell spool. The spool is so precise that most anglers can fish 6 lb. line without it catching between the spool and housing. The stainless steel shaft is machined to exacting tolerances to make Newell the freest spinning, smoothest performing, most precise reel ever made. Look for these super strong spools on the new 4/0 reels from Carl Newell.

Precision design prevents light lines from catching between spool and frame.



Since 1968

NEWELL

Carl W. Newell Mfg.
Fishing Tackle Division
940 Allen Ave., Glendale, CA 91201

Send for a free catalog.

SI-TEX

All the VHF/FM Radio you'll ever need at the realistic price of $499.

With 55 transmit and 78 receive channels, the SI-TEX 678 Radiotelephone provides complete coverage of all U.S. and International VHF marine frequencies. Includes four weather channels. Full 25 watts of power. High/Low power switch. Priority channel 16. Priority weather one and two. Receiver sensitivity of 0.3 microvolts for −20dB SINAD brings in those weak or distant signals.

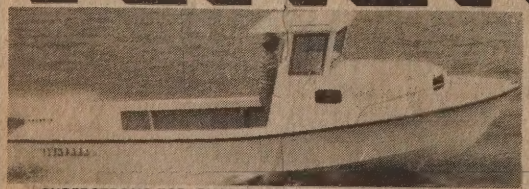
All this performance at a price that's very easy on the pocketbook.

For full-color brochure, write SI-TEX, P.O. Box 6700, Clearwater, FL 33518 or see your nearest SI-TEX full-line dealer.

SI-TEX
...Leading the way

SEE US AT THE PRIVATEER DISPLAY ON THE 1ST FLOOR,N.Y. BOAT SHOW

PRIVATEER



20' & 24'
MODELS AVAIL.
•All Hand Lay-up
•Dry, stable!
•Easy planing!
•Self-bailing moored!
•Non-skid deck!

SUPERSTRONG,TOP QUALITY FISHING BOATS,DESIGNED & BUILT TO COMMERCIAL WORKBOAT SPECIFICATIONS.
ALL MODELS AVAIL.W/SHELTER CABIN.24' AVAIL. W/TRAWLER CABIN.

PORT OF EGYPT MARINE
Main Street, Southold • (516) 765-2445

EDDIE'S MARINE
210 Beach 2nd Street,Lawrence • (212) 327-3088

Fitzsimmons, 218 pts.

Most bluefish—Bill Muller, 176 pts.; Mike Greico, 158 pts., and Tom Fitzsimmons, 154 pts. In the weakfish category, Fred Schwab, 320 pts.; Rich Hummel, 206 pts., and Bob Buss, 186 pts.

In the most released points category (point fish caught and released), Fred Schwab, 701 pts.; Bill Muller, 628 pts., and Tom Fitzsimmons, 389 pts. The three High Hill members who made the largest interclub contest points contributions were Fred Schwab—413; Bill Muller—314, and Bill Bomba—248.

In the Women's Division, Sue Muller won the bass and weakfish competition with fish of 7.0 and 7.6 respectively, and Margaret Buss took the bluefish category with a fish of 4.8. In the Junior Division, Drew Muller took the bass category with a fish of 8.12 and Bill Bomba, Jr. took the weakfish slot with a fish of 10.6.

The High Hill Club is a surf fishing club that is very much conservation and environment oriented. This is proven by the fact that in 1980, members **released 2,632 lbs. of point fish** (bass over 10 lbs., blues over 5 lbs., and weaks over 5 lbs.).

The Club has a few openings for new members in 1981 and we will be accepting applications from January 1 through April 1, 1981. If you are interested in joining, contact Larry DosSantos after 6PM, at (516) 489-4419.

New Products

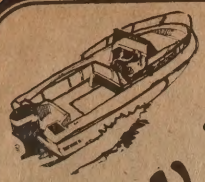
JOHNSON OUTBOARDS UNVEILS EMPHASIS ON EFFICIENCY

A fishing and water-skiing 40 h.p. outboard and a portable 15 with more punch at the prop highlight the 1981 Sea-Horse models from Johnson Outboards.

The Sea-Horse 40 and 15 represent an emphasis on efficiency in the '81 lineup of 48 gasoline and three electric outboards from the Waukegan, Illinois manufacturer. Johnson's big water V-6 235 remains the "top of the line" model, while the Johnson 2 h.p. mini, the famous one-cylinder, 24 lb. lightweight, is at the other end of the horsepower scale.

For 1981, Johnson's marketing communications people are calling attention to the efficiency and convenience engineered into the Johnson two-cylinder models from 4 through 60 horsepower.

The new 40 and 15 now feature tuned exhaust systems (a feature more common to the high power engines) providing a boost in horsepower and fuel efficiency. Company officials said their new 40 will fill a need for economical water ski power



New York Boat Show Specials!

Come See Us at the New York National Boat Show! The NY Coliseum January 17-25th At Booth #'s D-39, 40, 41 & 42 4th Floor at Top of Escalator!

Motorola Nautilus 440 VHF/FM Marine Radio Pkg.

Totally synthesized with every US Marine Channel. 2 way-programmable Automatically tune in channel 16 with the press of a button, press it again and you're on your last working channel. Pkg. incl. 497 Shakespeare Antenna. Ship Wt. 23 lbs. Stock # 5384440

List $559.95

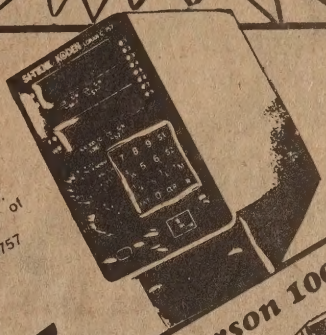
Now $299.95

Sitex Koden/757 Loran C

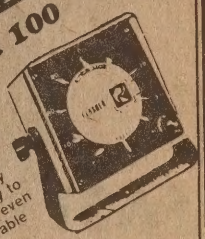
Dual tracking, 7⅛"w x 9⅛"d. 4 automatic Notch filters. 8 programmable way points. active memory start, built in Compu Nav. time counter. touch pad entry w/LED displays & illuminated back lights. Antenna, preamp coupler, 49' of cable included. Ship Wt. 18 lbs. Stock # 5388757

List $1995

Now $1695



Ray Jefferson 100

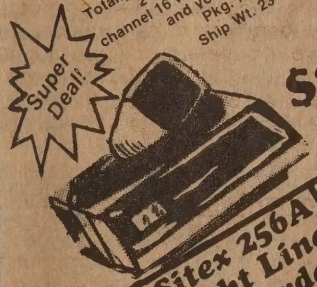


Transducer can be transom mounted. Locates schools of fish underwater topography Flashing light on easy to read dial. 0 to 100 ft. even deeper under favorable conditions. Ship Wt. 8 lbs. Stock # 5380100

List $139.95

Now $89.95

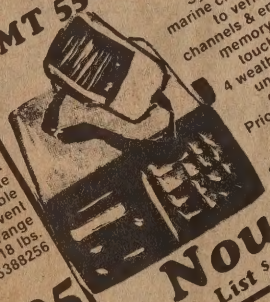
Super Deal!



Regency-Polaris MT 5500 VHF Package

Synthesized, complete w/all US marine channels. Keyboard "Beeps" to verify each entry. Select 20 channels & enter them into a second memory. Unique Weatherscan-touch 1 button, it will scan all 4 weather stations plus Canadian until it finds the local weather channel. With Programmable Priority, pick the priority channel. Pkg. incl. 497 Shakespeare Antenna

Ship Wt. 21 lbs. Stock # 5385500

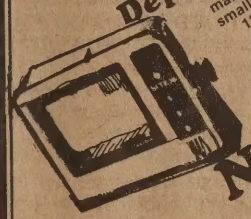


Now $339.95

List $489

Sitex 256A Straight Line Depth Recorder

200 khz machine brings maximum detail between small echoes. 6 ranges. 0-12 ft. on the first scale down to 384 ft. on last scale. Adjustable white line control, variable paper speed event marker & lighted range scale. Ship Wt. 18 lbs. Stock # 5388256

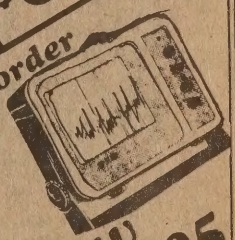


Now $329.95

List $469

Sitex 30AS Straight Line Recorder

Ranges 0-60 ft. on the first to 360 ft. on the last scale. 200khz white line. variable gain control. paper speed. Precise straight line recording on 4 in. paper. Push button event marker. lighted scale. paper stored internally for future. Ship Wt. 20 lbs. Stock # 5388300



Now $299.95

List $439

S.T.P.A. "Your No. 1 Location for All Your Boating Needs"

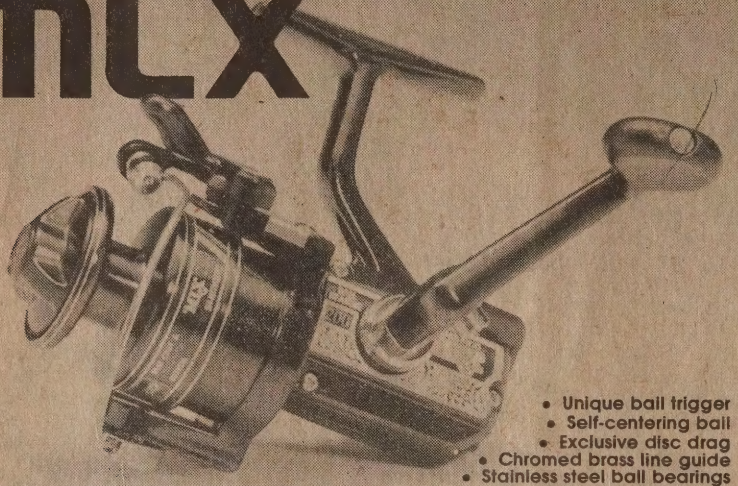
Brooklyn 2680 Nostrand Ave. (212)258-0317	Shrewsbury, NJ 508 Broad St. (201)747-5658	Hicksville 13 W. Marie St. 822-1511	Elwood 4097 E. Jericho Tpke. 499-9220	Plainview Ski Stop Warehouse Outlet 197 So. Service Rd. 249-4555
Oakdale 1384 Montauk Hwy. 589-0570	Union, NJ 2268 Route 22 (201)687-2660	Copaigue 720 Merrick Rd. 842-9393	Rockville Ctr. 243 Merrick Rd. 764-0888	Manhasset 1215 Northern Blvd. 627-3966

Many Unadvertised Specials Available At Show Booths Only!

All Boat Show Specials can be ordered at your local STPA store or Ski Stop Outlet
Not all items on display at all locations. not all items on hand for immediate delivery
Prices Good 'til 1/30/81. Shop early. Quantities Limited

© 1980 Shimano

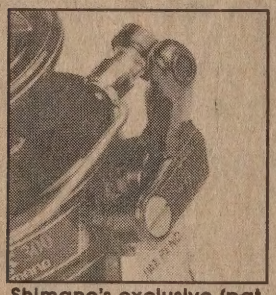
SHIMANO MLX



- Unique bail trigger
- Self-centering bail
- Exclusive disc drag
- Chromed brass line guide
- Stainless steel ball bearings

FAST CAST . . . the fastest spinning reel ever made!

So easy to use you can open the bail and make a cast with just one hand.



Shimano's exclusive (patent pending) Fast Cast bail trigger is the key to one handed casting.

Pick up the line and open the bail in one fluid motion with the amazing Shimano MLX.

1. Turn handle backward to automatically self-center the bail.

2. Pick up the line and squeeze the bail trigger to open the bail.

3. Make your cast. Turn handle forward to close the bail.

Look for the MLX-200 and MLX-300 at your tackle dealers.
Together these two reels answer 95% of your spinfishing needs.

SHIMANO MLX. Fast Cast/Fast Retrieve.

SHIMANO

Shimano American Corporation, 205 Jefferson Rd., Parsippany, NJ 07054

as well as accommodate a growing number of down-sized bass boats.

* * *

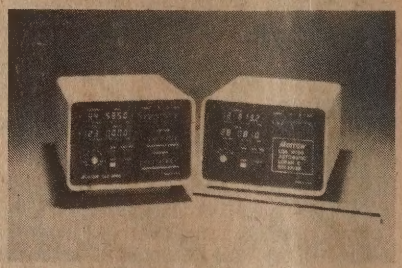
ELECTRICS

Johnson is back with three electric outboards for 1981:

*A 12-volt, pedal-controlled model with five or eight foot steering cables.

*A 24 volt model, with five or eight foot steering cables. You can switch to an energy-efficient 12 volt mode with the flick of a switch.

*A hand-control model with 12 or 24 volt models. The Johnson people say it was inspired by the competitive demands of professional fishing tournaments.



NEW LORAN UNIT FROM MORROW

A new Loran unit, the LLC-4000, incorporating a Latitude/Longitude steering computer, signal analyzer, and expanded memory capacity, was recently unveiled by Ray Morrow, Jr., President of the Salem, Oregon based Morrow Electronics, Inc.

A second receiver, the LDA-4000, was also revealed. Aimed primarily at boaters requiring LOP information only. It also features large LED displays, low power consumption, and built-in signal analyzer. Both the LLC-4000 and the LDA-4000 interface with the new Morrow XYP-4000 track Plotter as well as a weatherproof remote.

The LLC-4000 can track and hold all Loran C secondaries in a given chain, and display each on command. Eight internal notch filters are standard. A Correction Mode allows simplified entry of magnetic deviation and grid warp factors via thumbwheel switches.

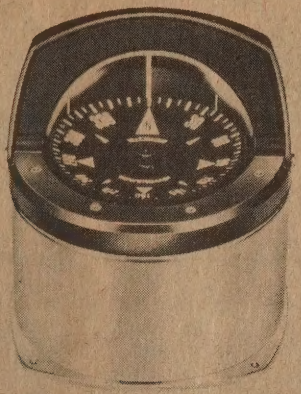
Five waypoints can be stored in memory. Each can be referenced and changed without affecting the others. An alarm, with both visual and audio cues, warns of approaching waypoints.

The steering computer logic, housed in advanced micro-processing circuitry, reflects Morrow's practice of plotting courses along Great Circle routes to conserve fuel and reduce traveling time. Easy-view LED displays show heading to steer, distance and time to destination, and speed in knots. Other displays include current LOP's, current latitude/longitude, and next waypoint coordinates.

The LLC-4000 can operate within any 6-50 VOC system with negative ground, and draws 18-20 watts of power. Its impressive features have been engineered into a compact cabinet measuring only 8.9 x 6.0 x

11.6 inches.

Additional information regarding the new Loran 4000s or the full line of other Morrow products can be obtained from the Morrow Electronics Marketing Department, P. O. Box 7078, Salem, Oregon 97303.



NEW COMPASS SERIES FROM E. S. RITCHIE

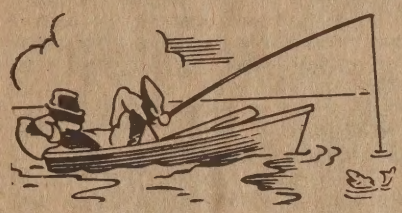
A compass manufacturer since 1850, E. S. Ritchie has demonstrated once more that it is possible to produce a high quality product at an affordable price with the introduction of the brand new "Helmsman" series of compasses.

One hundred thirty-one years of experience in the manufacture of compasses show in the clever engineering which was married with modern tooling and materials to produce this fine compass.

What makes this compass so different from competitive brands in the same price bracket? Unlike many others, the Helmsman is **fully repairable**; true spherical bowel, filled with color-fast fluid; large 4" compass card, choice of flat or direct reading; fully internal gimballing with Powerdamp* dial (*Powerdamp is an E.S. Ritchie exclusive. It helps prevent dial spin due to vibration and rough weather); high quality pivot and jewel assembly for long life; night light and built-in corrector system on all models. Surprisingly affordable—list from $79.50 to $89.50.

Truly a high quality compass for the small to medium size boat. Available in flush, bracket, binnacle (pictured), and bulkhead (sailboat) with flat and direct reading dial.

See them at the N. Y. Boat Show, 3rd floor, booth C-125; Nassau Boat Show, Booth 46; or contact Jens Jacobs at Nautical Service, Box 534, Northport, NY 11768, phone (516) 757-7169.



BOATING

NEPTUNE POWER SQUADRON BOATING COURSE

Huntington's Neptune Power Squadron has announced the Spring boating course schedule. Registration for the free course is Tuesday, January 20 at 8PM, at Old Field Junior High School, Greenlawn Road, Greenlawn; and Wednesday, January 28 at 8PM, at Walt Whitman High School, West Hills Road, Huntington Station. Classes will begin on the same night as registration.

There will be a nominal fee of $10 for course material. Late registration will also be accepted before classes the following week. The same course will be offered at both schools. The Neptune Squadron has offered these 10 week courses to boating enthusiasts for over 40 years. Additional information can be obtained by calling 427-4622 or 421-0774.

About as compact and comprehensive a study of elementary boating as one can find, the course is the result of years of teaching to hundreds of men and women. During the approximately two-hour class sessions, students will receive instruction in all

NEW SPACE AGE TROLLING AND BOAT ROD GUIDES... ANOTHER FIRST FROM THE INNOVATORS

New Fuji Super Hard Speed®Ring CRHG and BRHG guides and tops from Lew Childre & Sons bring space age technology to trolling and boat rods and better fishing to you. A practically indestructible, non-corrosive, super-hard, diamond-polished inner ring of aluminum oxide—developed for space vehicle heat shields—dissipates heat to help prevent line from melting or fraying. A durable polymer insert surrounds the inner ring and absorbs impact.
One-piece, non-welded construction cannot freeze up, corrode or come apart under the strain of big fish. The innovation of this straddle-mount frame design allows maximum rod flexibility and eliminates guide lay-over or twisting.

CHECK THESE FUJI TROLLING AND BOAT ROD GUIDE FEATURES:

1. Fuji Super Hard Speed® aluminum oxide guide ring.
2. Corrosion resistant chrome or black chrome finish.
3. Available for all IGFA class rods.
4. No rollers to freeze up or maintain.
5. Exclusive straddle-mount frame design allows rod to flex and prevents guide lay-over.
6. Shock-mounted in one-piece, no-weld frame.

The aluminum oxide ring flares over the face of the tip top, creating a rounded surface which easily accepts the Bimini Twist and eliminates line fray even when playing a deep fighting fish at 90 degrees.

For more information, visit your local quality sporting goods dealer or send $1.00 for Lew Childre's "World of Fishing" color catalog.

LEW CHILDRE & SONS
Dept. FG, P.O. Box 535
Foley, Alabama 36535
Phone 205/943-1467

LIGHTEST. FASTEST. STRONGEST
LEW FUJI SPEED FISHERMAN
TACKLE ON THIS GOOD EARTH

©1980 Lew Childre & Sons, Inc.
All Rights Reserved

the major categories of safe boat handling including: course plotting, aids to navigation, chart reading, piloting, safety afloat, government regulations, rules of the road, and many more. The last session of the course is reserved for a final examination and those who pass it receive a certificate of completion.

The students will have homework which should take from 30 minutes to an hour and the arithmetic needed for piloting navigation calculations in no more complicated than making change or totaling a shopping list.

Students between 12-15 years of age may also register for a special "Young Boaters" course to be held at each school on the same nights as the Basic Boating Course.

HEMPSTEAD BAY POWER SQUADRON: SPRING SCHEDULE

The Hempstead Bay Power Squadron announces the Spring schedule for the 10 week Boating classes it conducts. These classes cover the areas of boat handling, aids to navigation, seamanship, rules of the road, compass, charts, government regulations, safety and piloting. The material applies to boats both large and small; outboard, inboard or sail. Ownership of a boat is not necessary. In fact, the course is very useful to the prospective boat owner, as well as the "old salt."

The classes are taught by experienced boatmen trained in teaching skills to impart this knowledge to the student. A Certificate of Completion is awarded following the successful completion of a final examination. The dates of registration are as follows:

Hewlett High School, January 13 and 15.

Valley Stream Memorial Jr. High School, January 27.

West Hempstead High School, February 24.

GREAT SOUTH BAY POWER SQUADRON

The Great South Bay Power Squadron will conduct a Spring Basic Boating class for the general public. The class will be in the Islip High School on February 3, 1981 at 8PM in the Yellow cafeteria; registration will be on January 29, 1981 from 7:30 p.m. to 9:30 p.m.

For more details contact: Thomas J. Barone, Public Relations Officer, Box 231M, Bay Shore, NY 11706; (516-666-5713.

FLOTILLA 12-4

The U.S. Coast Guard Auxiliary Flotilla 12-4 will give a 13 lesson course on boating skills, seamanship, navigation and related subjects starting January 28, 1981, 7:45 p.m., at Martin Van Buren High School, Hillside Ave. and 231st Street, Queens Village, New York.

The lectures are free; registration fee for the school is $2. Books and materials are nominal. You may register at the school on January 28 in the room designated on the Bulletin Board.

For information call (212) HA 9-3553 or (212) 658-6350 after 6PM.

BOATING COURSE

Flotilla 11-5 of the U.S. Coast Guard Auxiliary will sponsor a public education class, dealing with the arts of boating skills and safety. This will be a 16-lesson course and is the longest known such course, as given by the Auxiliary. Eleven lessons take the student through the art of boat handling to the knowledge of radio-telephone communication. The last five lessons are devoted to the physical aspect of plotting courses on nautical charts.

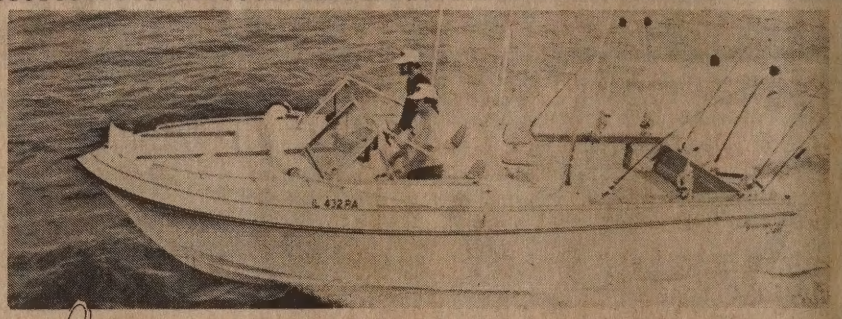
The course starts on Monday, February 2, 1981 and will be given every Monday evening at 8PM. It will be held in the clubhouse of the Diamond Point Y.C., located at 1350 Paedergat Avenue in the Canarsie section of Brooklyn. A nominal fee of $25 will be charged, which will cover an abundance of books, charts, and instruments necessary to a course as comprehensive as this one.

Need more info? Call Public Education Officer, Harry Frankel, any business day, 9:30 a.m. to 4:30 p.m. at (212) 868-8853; or write to him at the Yacht Club.

Aquasport
Sportfisherman

SEE US AT
N.Y. BOAT SHOW
JANUARY 17-25

JOHNSON • OMC
MERCRUISER
AUTHORIZED SERVICE!



WE ARE L.I.'S LARGEST AQUASPORT DEALER!

CAPTREE BOATS

FINANCING AVAILABLE!

WE WILL NOT BE UNDERSOLD

*(OUR BOAT SHOW SPECIALS CAN'T BE BEAT!)
See 1981's exciting New Models.
Our showroom has the largest indoor selection of boats in one place on Long Island. Our over 10,000 sq. ft. showroom includes boats, motors and accessories.

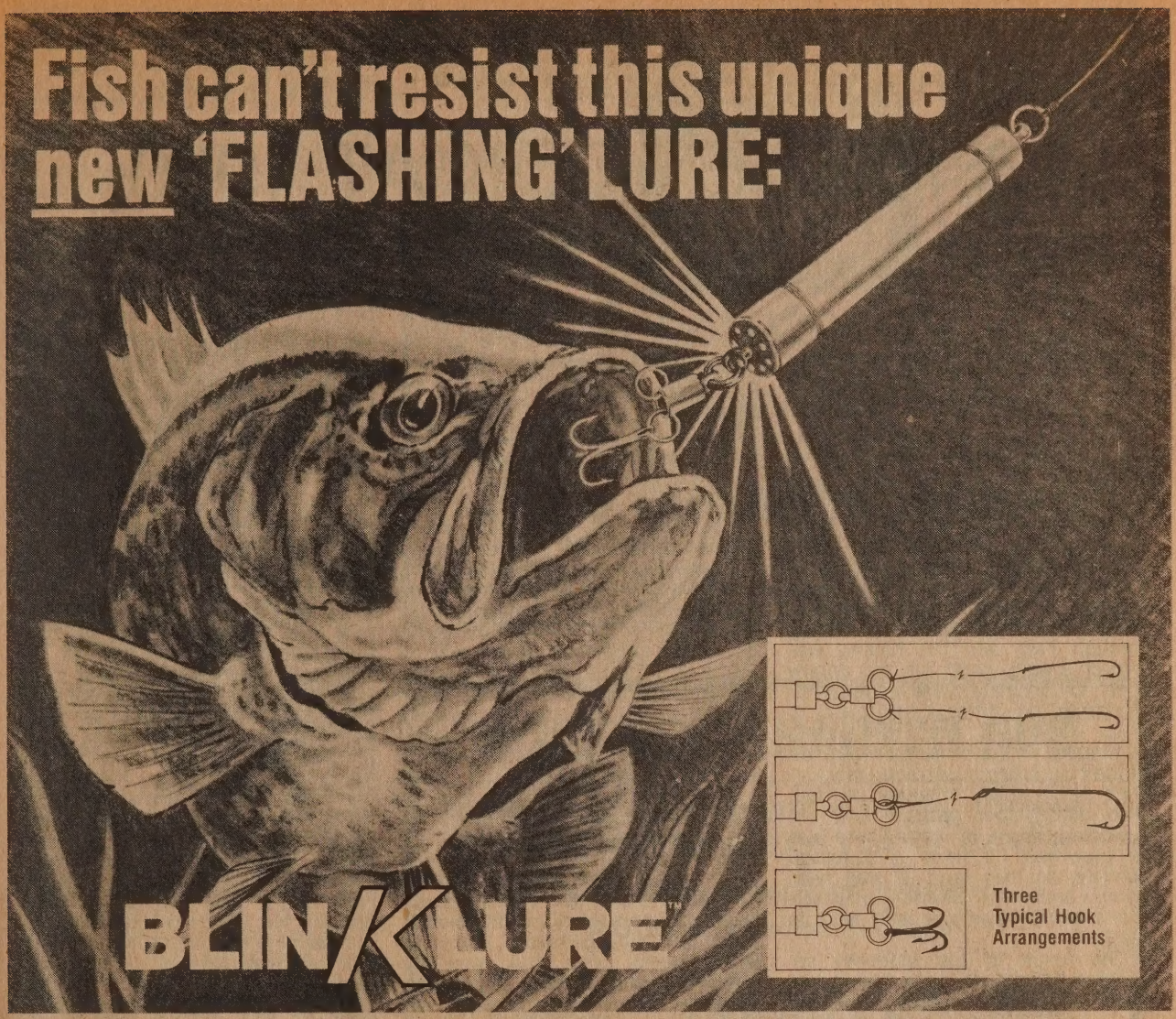
AQUASPORT—SPORT FISHERMAN
CARAVELLE—PLEASURE BOATS (EXCLUSIVE METRO-N.Y. DEALER)
BARETTA—RUNABOUTS-CRUISERS

CARIBE—HI PERFORMANCE & SKI BOATS (EXCLUSIVE METRO N.Y./L.I. DEALER)
MARK TWAIN

CARRERA—HI PERFORMANCE POWERBOATS SPEEDS IN EXCESS OF 70 MPH. EXCLUSIVE N.Y. STATE DEALER
JOHNSON OUTBOARDS

LONG ISLAND'S LARGEST INDOOR SHOWROOM • OVER 50 BOATS ON DISPLAY
369 E. MAIN ST., E. ISLIP, N.Y. 11730 • (516) 581-8888
¼ MI. W. OF SO. STATE PKWY. EXIT 45 WEST
AUTH. JOHNSON SLS. & SVC.—FULL ACCES. & PARTS DEPT.

Fish can't resist this unique new 'FLASHING' LURE:



Three Typical Hook Arrangements

Attracts fish in a flash...works with salt or fresh water fish...baited or bare... cast, trolled or jigged

*Patent pending. Made in U.S.A.

Here's a *unique* new lure that's lighting up the life of fishermen from Maine to Florida, from Long Island Sound to Puget Sound: it's called BLINKLURE* and it *really lures them!*

Even fishermen who've "tried 'em all" are amazed at the way BLINKLURE attracts fish. BLINKLURE is a watertight, battery-powered lure that operates under water. Motion of the lure causes it to flash on and off. Fish are fascinated by the pulsating light—so it draws them in *schools* (you'll want to attach two, three, or more hook arrangements to your BLINKLURE).

Because it emits a surprisingly bright light from its eight ports, BLINKLURE attracts fish to hook and bait *even from great distances.* And that makes it far more effective on cloudy days and even at night.

Although it's mighty powerful at attractng fish, BLINKLURE weighs only 2½ ounces...is just 5½ inches long. It's supplied as a complete unit—with all necessary parts, including battery, bulb, and plastic case for storage.

Top quality materials and unique design assure trouble-free performance: Watertight...All rustproof metal...Precision machined...Twin-ring swivel action gives you several hook and leader options to choose from and the flexibility to fish with confidence.

Follow the simple instructions you get with your BLINKLURE and it will bring you *years* of super catches.

Price is only $10.95 plus $1.00 for postage and handling. And you have absolutely nothing to lose—because BLINKLURE is *guaranteed* to be free of manufacturing defects when maintained and stored according to instructions.

Just fill in the coupon and mail it with your check or money order—*TODAY!*

PLEASE PRINT CLEARLY—NO C.O.D.'s

Blinklure Corp.
Dept. A, GPO Box 1939, N.Y., N.Y. 10116

Send _____ Blinklures @ $10.95 ea. Plus $1.00 postage & handling. Include 8% sales tax for N.Y. City or appropriate tax for N.Y. State residents.

$_____ total enclosed. ☐ check ☐ money order.

Name_____

Street_____

City_____

State_____ Zip_____

To insure proper delivery write name, address and information on separate sheet of paper and attach to coupon.

Allow two (2) weeks delivery

A FINAL LOOK AT 1980

by Al Ristori

In previous columns we've talked extensively about fishing for stripers, tuna and weakfish in 1980. Now let's look at the bluefish and some other species.

If there's going to be any end to the current bluefish cycle, there was no indication of such an occurrence provided last year. As always, bluefishing was up and down. Some areas had excellent fishing, while others suffered a bit—but the overall picture was still one of very good fishing. The Block Island grounds were loaded with blues from Spring through Fall, and the fishing was almost always good off the Jersey coast. Unfortunately, the tendency for the largest quantities of fish to stay in deep water and near the bottom continued. This is probably the result of the continuing super-abundance of sand eels, which provides bluefish (and many other species) with an unending source of food. There just isn't any need for these fish to forage actively, so they tend to stay near bottom and gorge themselves on bait that's readily available and easy to catch.

The result of the tendency for bluefish to stay in deep water has been long runs from many ports. The Sheepshead Bay fleet had a particularly tough time because of this. Long runs mean less fishing time, and are extremely expensive in this age of high fuel prices. Even at Montauk, long runs were the norm, rather than the exception. The blues never settled into the rips at the Point in any quantity, and there was just one week in August when they were really stacked up on the north side. Most of the time it was a matter of running east. With a little luck you might find them at Midway Buoy; but more likely you'd have to go to the Sub Buoy, Southwest Ledge—or all the way to Southeast Light. The deep-water Appletree Grounds, south of Block Island, were the most consistent producers until the big blues moved onto the Cartwright Grounds (south of the point) in September.

Even in the Fall, there was no sustained run past the Point. While the Cartwright fishing was excellent right to the bitter end, there just wasn't very much around inshore. The season also ended rather abruptly. Big blues were thick at the Hooter Buoy, off the southwest corner of Block Island, after the three-day northwest gale in early November. However, they were gone by November 15, and no one ever found them again. During the past several years blues have stayed in the Southwest Ledge area up to Thanksgiving.

One thing notable about this year's bluefishing was the number of very big fish caught. Fish in the twenty pound class were almost common in the Fall, and were found in a great many areas. Overall, the catches off the north Jersey coast were as good as they've ever been. When the fishing did drop off at the end of the Summer, there were plenty of bonito around to pick up the slack. Bluefish have disappeared quite suddenly in the past, but there doesn't appear to be any reason why that should happen at this time. The abundance of sand eels and other baitfish has provided all the feed that's necessary to keep the huge schools fat and healthy. The always-imminent threat of a massive purse seine fishery for bluefish continues, though there doesn't appear to be any activity on that front at the present time. The East Coast tuna seiners have gotten their way with NMFS, and are too busy making money on the last of the bluefin tuna to bother with relatively low-priced fish. However, should the tuna decline to the point that even the purse seiners can't catch them, I suspect that a foreign market will be quickly developed for the last relatively untapped fishery on the Atlantic Coast.

Bottom fishing last year was generally up a notch from 1978. However, the fishing was very localized. Fluke fishing was very good off the Jersey Coast, but poorer to the east. Sea bass provided a fair pick for the few party boats fishing them off the Jersey Coast; but they became even scarcer at Montauk—where the fishing has been declining for several years. On the other hand, porgy fishing in Gardiner's Bay and off Montauk remains excellent, while that species has all but disappeared from western waters. For the first time since the 200-Mile Limit went into effect, fishing for whiting declined last Winter and Spring off the Jersey Coast. However, the ling fishing continued to improve—and it "carried" the party boat bottom fishing fleet to the west throughout the year. Blackfishing seemed to be very good everywhere in the Fall.

The cod seem to be making a comeback at long last. Actually, the fishing in New England waters

SALES powered by merCruiser SERVICE
DAVISON'S BOATYARD
FEATURING
MERCRUISER INBOARDS
★ See Us At The N.Y. Boat Show ★
The New MerCruiser 470 Inboard!
Lightest & Most Powerful Inboard in its H.P. Class!
4 CYLINDERS • 170 HORSEPOWER
5 Atlantic Ave., E. Rockaway, N.Y. • (516) 593-8100

improved sharply a couple of years ago, but it's taken awhile for the fish to spread to the west. There have been some strong runs off Block Island each of the last few Springs, but boats to the west have caught very few cod. The Summer fishing at Coxes Ledge picked up in 1979, and Captain Paul Forsberg reported that the "Viking Starship" enjoyed codfishing there last summer that was the best in a decade. It took a long time for the fish to show up this Fall, but Montauk finally got good fishing in December, and catches improved sharply in westerly areas. Fishing had been so poor each of the last few years that party boat skippers bragged of the days when they could average one cod per customer. In December, average catches of two or three per man were quite common. It's hardly like the good old days, but at least the trend is up!

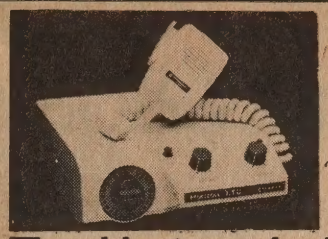
Shark fishing was up and down last year. It was certainly an incredible year off the central Jersey coast, with record numbers of big makos being boated. On the other hand, shark fishing in the New York Bight area was very poor in June and July. Few blue sharks showed until some outlandish specimens started interfering with the giant tuna fishing in the Mud Hole in October. To the east, it was just a matter of hitting it at the right time. There were lots of spectacular catches—and plenty of skunkings.

The offshore feature last summer was the Canyon fishing. More boats than ever before made the long run to the edge of the Continental Shelf, and were rewarded with fishing for yellowfin and big-eye tuna, albacore, white marlin, and various other exotic species that was normally good to excellent. More blue marlin than ever before were caught, and the New Jersey state record was toppled a couple of times. More good news was provided by the swordfishing. After a spectacular first Summer of nighttime swordfishing in 1978, the next year turned out to be a flop. With this fishing also declining rapidly in Florida, it was feared that ever-increasing longline pressure had reduced the swordfish population to the point that the night drifting in the Canyons just wasn't worthwhile anymore. However, the fishing picked up again last Summer and a great many swords were landed. For some reason, dolphin and wahoo were relatively scarce in the Canyons last Summer but, with all the other good fishing available, they were hardly missed.

As is always the case, 1980 supplied both good fishing and bad. In any year, some species will be in very good shape, and others will be in decline—or will range outside of our area. However, the overall picture was good. The western party boats benefitted from the best spring run of mackerel since the 200-Mile Limit went into effect, and had plenty of bluefish to work on throughout most of the season—plus generous quantities of weakfish and bonito to fill in with. The fluke fleet got a real break with loads of fish available in nearby Raritan Bay. Party boats to the east and in the Sound were able to load up with porgies and bluefish. The surprise giant tuna run in the Mud Hole produced the largest fish in the history of the area, and the Canyon fishing could hardly have been better. It's true that the striper fishing continued to decline, but an exceptional number of super-sized bass were taken out east. It could have been better, but let's count our blessings and hope for even a little better this year!

The VHF Radio Everyone Can Afford!

AIREX Is Pleased To Introduce The *Newest* **Horizon** From Standard Communications



IN STOCK NOW
★ The 24 Most Used Channels Already Installed
★ Fully Synthesized
★ 100% Solid State
★ 25 Watts
★ Built with performance & dependability in mind.

The Horizon Ltd.

Wholesale and Retail

ACT NOW! THIS COULD BE THE BUY OF YOUR LIFE!

COME TO AIREX FOR BIG SAVINGS ★ COMPLETE SERVICE AVAILABLE
MASTERCHARGE ★ VISA

Complete Marine Electronic • Installation Available • Bring Your Boat Into Our Slips Directly Across From Our Store On Woodcleft Ave.

AIREX COMMUNICATIONS
106 WOODCLEFT AVENUE, FREEPORT • (516) 623-8942

LOW, LOW UNBEATABLE PRICES • SEE US BEFORE YOU BUY • SERVING L.I. FOR OVER 40 YEARS • WE SERVICE WHAT WE SELL.
• OPEN SUNDAY. CLOSED MONDAYS

MONTAUK CHARTER SVC.

MONTAUK CHARTERING AT IT's FINEST
FINEST BOATS ★ EXP. LOCAL CAPTS.

NO CHARGE FOR THIS SERVICE

FOOD & ACCOMODATIONS ARRANGED

BOX 53, MONTAUK
NEW YORK, N.Y.

(516)
668-2117

N.Y. BOAT SHOW
BOOTH C-17 ★ THIRD FLOOR

Just a step ahead...
meca

MECA 415
• 4" Straight Line
• 200KHz
• External 3 times correlation system
• Internal Density and Gray Level Control
• First Range 0-15" MAX 4800"
• 150 Watts of Output Power
• Memory system provides accurate shallow depth readings

MECA 7800
• 78 Channels (Complete channel capability)
• WX 1-2-3-4
• Instant Channel Auto Revert to 16
• FCC Certified, Type Accepted
• DOC Accepted

Shore Marine Electronics Co.
3075 EMMONS AVE., BROOKLYN, NEW YORK 11235
(212) 934-3077

FISH TALK

Permits & Distance Casting!

by William A. Muller

GUY CUOMO ASKS ABOUT PERMITS. "I would like to know how to get the necessary permits for parking at the following places: Democrat Point, Jones Beach, Captree, and Robert Moses State Park. I live in Queens and I always go out to the Island to fish. Also, I was reading about a free bumper sticker for a car that would act as a permit. Could you send it to me? If you could send me applications and/or information on how to obtain these permits, I will be glad to apply. Is there a fee?"

TIMELY QUESTION. With the 1980 fishing season just a matter of record, it is a good time to begin thinking about this year's fishing possibilities as well as getting those indispensable permits. I've decided to answer your questions, Guy, in my column rather than in a letter because your need for information about permits is shared with many other fishermen. Then, if one considers that the structure of issuing permits will change a little for 1980, we thought it to be a good idea to review these now. Let me point out, that enforcement of access for fishing will be increased in 1981 and therefore it is vital that you secure your permits for 1981.

FIRST! There will be a ban on beach vehicle access during the period January 1, 1981 to March 31, 1981. This regulation is designed to prevent dune destruction by non-fishermen during the winter months.

SECOND. Permits will be available between January 1, 1981 and May 31, 1981 **ONLY!!!** That gives all of us **five** full months to get our permits. Only one week permits will be available after that date and only for special reasons such as upstate or out-of-state vacationers. THEREFORE, get that permit(s) early!!

THIRD. There are several permits issued by the Long Island State Parks Commission. The two you have inquired about are the Night Fishing Permits, and the Beach Vehicle Fishing Permit. The Night Fishing Permit provides the holder with access to designated beaches of the State Parks. This permit is **FREE** and the applicant need only show a car registration to the officers of the Commission to obtain this permit. They may be obtained during business hours from any State Park office or the Commission headquarters at Belmont Lake. When you are given the permit you will also be given a list of the parks, the lots within the parks where you may park to fish at night, and appropriate phone numbers.

FOURTH: There is also a beach vehicle surf fishing permit that is needed in order to run the beach to fish. Access for four wheel drive vehicles is available at Democrat Point, Gilgo, and at Montauk. Commission officials can explain the rules and equipment necessary in order to receive the permit. We expect that **ALL** permits will be bumper stickers for 1981. If you require any additional information about permits, rules governing their issuance and use, or about any other park matters you can get fast answers by calling the Commission headquarters in Belmont Lake State Park, Babylon, New York.

CASTING ARGUMENT! Jeff Pichler writes: "I had a recent argument with a friend about casting. He thinks that a spinning reel can cast farther than a conventional reel every time. I think that in the hands of an experienced fisherman that a good conventional can cast farther than the spinning reel. This issue has caused a lot of controversy between us and we hope that you can tell us who is correct!" Well, Jeff, I'm not a tournament caster and, therefore, I cannot speak from firsthand experience, but I've bummed around the beach long enough, listened in on enough discussions, and read enough about the question to be able, I think, to give an answer. Actually, you're both right and you're both wrong. There are many factors that determine how far a cast can be. Some of these are the rod, the reel, the line, the weight or lure, and the anatomy of the caster. There are other factors, too; but the ones I've just reviewed seem to be the most important. I also believe that we have to differentiate between the tournament caster and his or her cast, and the everyday fishing situation. The two cannot be compared. You see, the tournament caster doesn't care one hoot about catching a fish. Instead they are attempting to get maximum distance on every cast. More about that later. Now, the day-to-day fishing situation requires a different approach. We are trying to catch a fish. Thus, for example, if we attempted to cast full force without any concern for the fact that a $5 lure may be dangling at the end of the line each and every time we cast, then we'd cast a lot further, but lose a lot of expensive tackle. In reality then, most of us hedge our bets. We sacrifice just a bit of distance with the idea that we'll save a few plugs. We can hedge even more by using a shocker. A shocker is a type of leader that is long enough to make a few turns around the reel spool when casting. It is tied to the main line via a blood knot. You see, the shocker is supposed to absorb the shock of the cast and prevent break-offs. Now, inevitably, the fisherman will use a lighter main line in order to get that extra distance and thus rely even more on the shocker. The usual combination of shocker to main line would be five to ten pound test difference. Many fishermen use fifteen pound test for main line with a twenty pound test shocker although ten and fifteen, twelve and twenty, and other similar combinations are also popular. Shockers are generally not used with small equipment and light lines.

ALSO! In casting to catch fish, we are often plagued by the fact that the lures we want to fling are not aerodynamically sound so that wind resistance and flutter often interfere with casting distance. To complicate the matter further, most spinning rods, even big surf rods, are rather whippy. Limber tips are more conducive to slinging a plug in many cases and that's why spinning rods tend to bend a bit more. However, conventional rods aren't usually that way. Therefore, the ease with which spinning gear fits into so many surf fishing situations, the fact that conventional tackle is no longer in widespread use, and the tendency for conventional rods to be a little stiffer than most spinning rods, causes most conventional rods to come into use for specialized fishing such as from jetties, from bridges, and for baitfishing.

MAXIMUM DISTANCE! There is no doubt that tournament casting for distance is an outgrowth of surf fishing in general. That is, there are many times when considerable distance is needed in order to reach feeding fish. For this reason, rods tend to be longer and more powerful even when the quarry are not monsters. Reels, too, are larger in order to accommodate large amounts of line and to offer a wide spool width which facilitates the rate at which the line leaves the reel. However, as with so many facets of fishing, aspects of the sport sometimes take on an independent importance and these

aspects and skills are refined to a science by those who have an interest in them. Plug making is an example of such a phenomenon. The design and construction of plugs originated in the need to catch fish, but as time has elapsed some craftsmen begin to take exceptional pride in the lures—not always as tools to catch fish, but as engineering and artistic marvels. Thus, some lures never touch water, but become exhibits of the craftsman's skill and insight. In the light of this analogy then, we can understand why tournament casters can become so thoroughly involved in refining their ability to cast extraordinary distances.

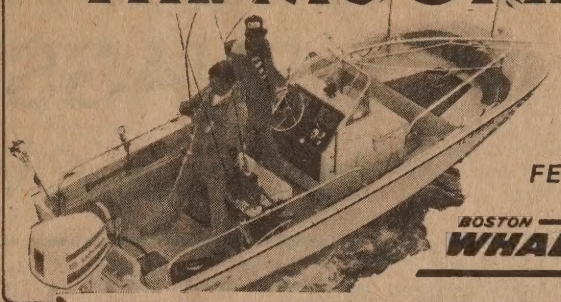
HOW DO THEY DO IT? Let me begin by saying that I have never built or used a tournament rod. Second, I do not believe it is in the interest of all my readers to dig deeply into the engineering principles and mathematics of designing a tournament rod. Thus, let us explore the basic principles. It is obvious from my preceding statement that the making of such a rod isn't haphazard. Most tournament casters do prefer a conventional reel or fixed spool reels that are filled to the edge of the spool rim.. Many long distance casters argue that conventional reels offer greater smoothness and precision, but they are also quick to point out that spools for these conventional reels need be constructed of nylon, fiberglass, or some lightweight metal alloy. Standard spools produce a flywheel effect that cuts down on distance.

ROD LENGTH! Tournament casters may use twelve and thirteen footers, but the average angler may gain nothing in the long run in rod lengths longer than eleven-and-a-half feet. There is some disagreement about this, yet there is no evidence that longer rods make for longer casts. The power of the rod blank is more important. Power as related to distance isn't a continuous positive relationship. If the blank has more power than is needed, the lack of some flexibility will cut down on distance by slowing the release velocity of the sinker or lure. The action of the rod tip is also important, although apparently not as crucial as blank power. Most surf fishermen say that medium-fast tip action is best overall.

WHAT ABOUT LINE? Many fishermen who try for distance falsely believe that heavy lines are needed. Actually, using very light lines can get expensive (see earlier paragraphs) but heavy lines will cut down on distance. Most experts use fifteen to twenty pound test line. This strength appears to offer the best combination of small diameter and strength. As stated before, many surf fishermen use a shock leader. Under real fishing situations, we said the fisherman would probably use, let's say a fifteen pound test line and a twenty to twenty-five pound test shock leader.

(Continued on page 47.)

THE MOORING



FEATURING BOSTON WHALER

SPECIALISTS & EXPORTERS

CENTER CONSOLES • CABINS
MODELS 9'—25' OUTB'D. OR I/O
UNSINKABLE • 10 YR. HULL WARRANTY
SEE US AT BOOTHS B40 & B36 AT THE N.Y. BOAT SHOW, OR AT OUR SHOWROOM.
3280 BROWER AVE.,OCEANSIDE,N.Y. 11572
(516) RO6-0080

Atom's Brightening Their Baits

Fluorescents! The warm and cool colors fish are getting hooked on. Atom has them in all their standard plugs. For salt and even freshwater gamefish. Proven to stand out at greater depths and distances.

They've all got the highly successful Atom action, too, that's caught so many gamefish over the years — consistently and reliably. And, like the Atom plug you caught your last fish on, they're perfectly balanced for casting.

In the sizes you want. Check them out.

Lures by ATOM

Atom Manufacturing Company, Inc.
880 Washington St., P.O. Box 45, So. Attleboro, MA 02703
617-761-7983

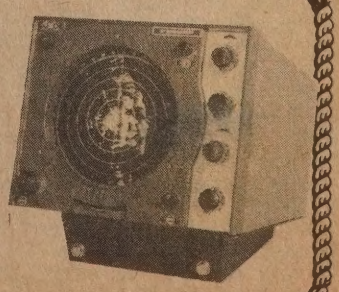
Atom; Pure Fishchology

FURUNO®

AUTHORIZED SALES & SERVICE

COME ON OVER AND CHECK OUT OUR BOAT SHOW SPECIALS!

★ N.Y. BOAT SHOW ★
BOOTH C-17 • THIRD FLOOR



Shore Marine Electronics Co.
3075 EMMONS AVE., BROOKLYN,NEW YORK 11235
(212) 934-3077

SURF FISHING

SNAGS

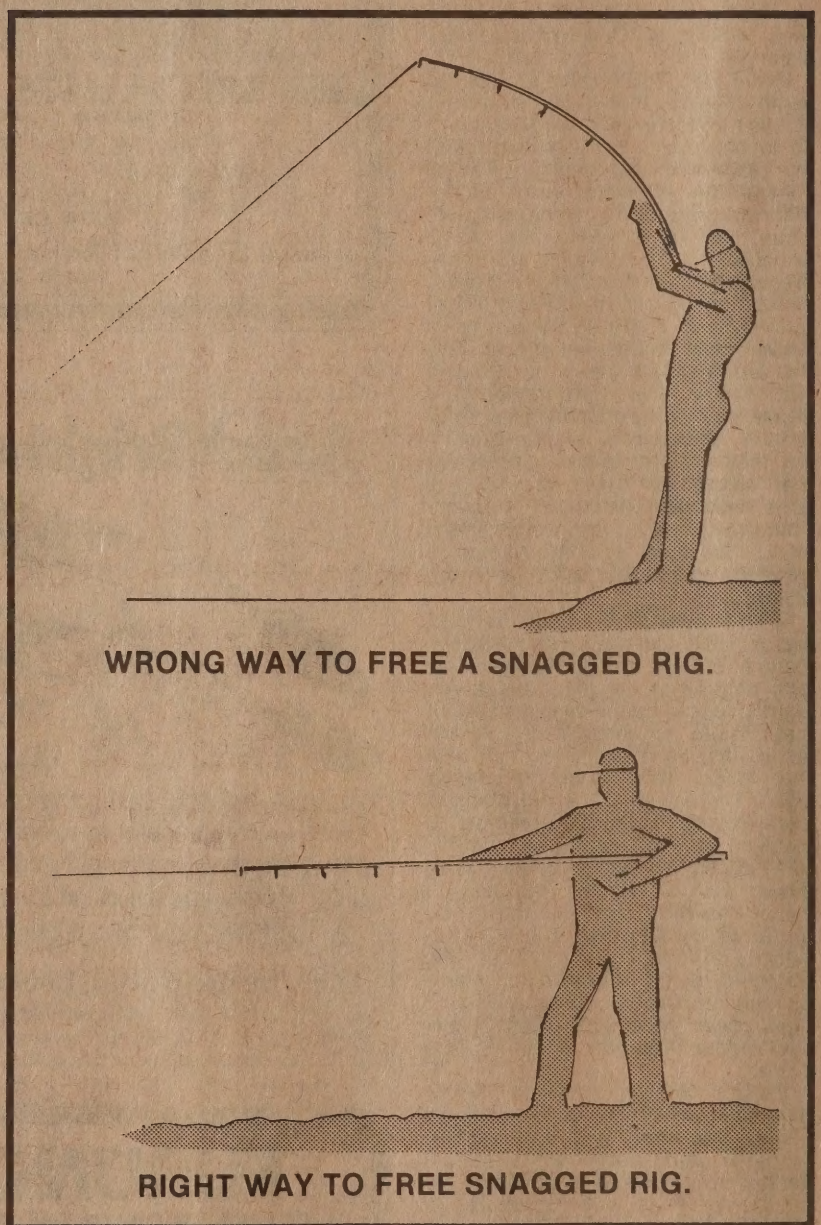
by Gerald Hahn

Last spring, I received a letter from a serious young angler who asked if I knew of a method to free a snagged lure. He had taken a brace of six pound bass from Little Neck Bay, and it had cost him four bucktails. I imagine that most adult fishermen would gladly pay this price for two linesiders, but I understood how this youngster felt. He reminded me of the day I shattered a spinning rod at Moriches Inlet, in a frustrating attempt to free a snagged rig. Like many exasperated surfcasters in similar situations, I jerked the rod up and down with too much force. After that, I gave it some thought.

Compared to surfcasters, people who fish from boats generally find it easier to unsnag a rig. For them, it is simply a matter of moving the boat to the other side of the obstruction, and the rig is free. Unfortunately, shore-bound anglers, who are likely to encounter more snags than boat fishermen, cannot do this. Some (like me at Moriches) pump their rods furiously and embed the hook still more in the bottom structure. Fishermen who are patient, however, first test the severity of the snag with a gentle prod of the rod tip; then they move to the side and try to free the hook. Sometimes this method works; just as often, it does not.

By trial-and-error and observing others, I discovered a method that frees a snagged rig or lure more often than does the usual method of moving to the side. That it is not foolproof I will agree, but it seems to work particularly well on the north shore beaches, and I have managed to save many rigs and lures that otherwise would have been given to Long Island Sound.

But first let me describe the kind of terrain the youngster who triggered this article frequently encounters. Long Island Sound and its various harbors and bays is at once a surfcaster's dream and a nightmare. For nearly a hundred miles of coast, the north shore is laced with a rich bottom structure: large rocks covered with barnacles and seaweed, mussel beds, and scattered shells wedged between small stones. This structure harbors a bountiful fauna of minute organisms, tiny invertebrates, and baitfish which attract larger bottom feeders and predatory fish—a sheer delight for the surfcaster. On the other hand, this same structure, with its sharp, jagged rocks and shells, its network of mussels and spongy, coral-like plants clinging tenaciously to the bottom, becomes a repository for countless snagged rigs and lures. So abundant is this structure that in some places on the Sound, it is almost impossible to cast. In fact, the only places where snags occur more often than on the north shore, are the south shore jetties facing the Atlantic.



WRONG WAY TO FREE A SNAGGED RIG.

RIGHT WAY TO FREE SNAGGED RIG.

For this reason, experienced fishermen inspect their favorite north shore haunts at low tide, when many obstructions become visible. They note the small patches of clear areas to fish between the obstructions, and memorize these spots so they can fish them later on.

But even experienced fishermen encounter snags sooner or later. And

when moving to the side to free a rig accomplished nothing, then it's time to try something else. I loosen the drag on my spinning reel and open the bail. Then I take a long walk, not to the side, but straight back on the beach. Sometimes I may hike all the way back to the end of the beach, and if there is a rock or slope nearby, I will climb it. Then I engage the reel and aim the rod so that it forms a straight line with the snagged rig in the water. Once this is accomplished, I pull the rod back slowly, maintaining its horizontal position and its alignment with the monofilament leading to the snag. If the snag is severe, the line will pull against the drag, in which case I tighten the drag—a little at a time—until sufficient tension is created to free the hook. Many times, the hook, or sinker, or lure, is not wedged against a rock, but instead is caught on some seaweed attached to the rock. This method will usually tear it free.

A variation of this method is to wrap your free hand in a cloth, after stepping back as before; then grab the line beyond the rod tip with this hand and pull. Mates on party boats do this when snags occur, the advantage being that there is no damage to the rod. Aiming the rod at the snagged rig in the water amounts to the same thing; that is, it reduces friction against the guides.

As everyone knows, monofilament stretches. But if the distance between the snagged hook and the rod is increased, greater force can be exerted on the line before it will break. A simple test will prove this. Tie a short piece of monofilament to a doorknob or a fence post. Step back about five feet and pull hard. The line will probably break at or near the knot. Now tie a much longer piece of the same line and step back about fifty feet. Using the same amount of force as before, the line will not break. One reason why moving to the side of a snagged rig does not free it is that the distance is not considerably increased. In fact, if the rig is snarled in some vegetation, moving to the side may tangle the hook even more.

Thus, there are several things to remember when trying to free a snagged rig or lure. First, never try to free it by pumping the rod. Second, try to gain as much distance as you can between the snag and your rod. Then, aim the rod at the line in the water to put tension on the monofilament between the snagged hook and the drag system of the reel and not on the rod guides. Finally, move to an elevated spot, if possible, to prevent the line from rubbing against the stones and shells cluttered on the beach at the high tide line. With this method, even if the hook does not tear free, the line will probably break at the rig and not at the rod tip, and many feet of line will be saved.

This is why many anglers who fish the bottom on the north shore generally use twenty pound test monofilament, even if the quarry is a porgy under a pound. Heavier line is less likely to break when a snag occurs. Working a small artificial near the bottom, however, presents a problem—for a heavy line reduces casting distance considerably, as the youngster who caught the bass notes. On the other hand, light line will not hold up against the rough bottom, nor perhaps, against the fish as well. Therefore, a compromise is in order—perhaps resorting to fifteen pound test instead of ten.

Unfortunately, the method described will not work when fishing close to the rocks from a jetty, or from a bridge, pier, or other elevated spot; that is, unless the angler is capable of levitation. Here, it makes sense to move to the side, if possible, before attempting to free the fouled hook. And because of the angle involved, pulling on the line ahead of the rod tip will be easier than using the rod itself.

Patience is truly a virtue when a snag occurs, especially when other fishermen nearby are catching fish. In the heat of anger and frustration, you are likely to damage expensive tackle for the price of a hook. At the least, remember to bring along extra rigs and lures, for it takes but a moment to cut the line and rig up again. But before you do this, try the method described, and you may be happily surprised.

ROOMY 28' CUDDY WITH V-BERTHS, PLENTY OF FREEBOARD & A SOFT ENTRY.

BASIC BOAT	$5930.
CUDDY	1952.
CANVAS	250.
RUN. LIGHTS	61.
9'x28' WITHOUT ENGINE	$8193.00

MANNINO BOATS

- BUILT ON LONG ISLAND
- SELF-BAILING COCKPITS
- GLASS OVER PLYWOOD
- TELEFLEX
- ¾"BOTTOM, ½" SIDES
- 22' HAS BEAMY SEMI-V HULL
- 28' HAS DEEP FOREFOOT & HEAVY KEEL

"You've Got To See The Quality Of Our Boats To Believe It"

BOAT SHOW SPECIALS!

A SPACIOUS & AGILE 22' CENTER CONSOLE FOR THE SERIOUS FISHERMAN.

BASIC BOAT	$2904.
KEEL & SPRAY RAKS	150.
LARGE CONSOLE	95.
BOX SEAT	121.
26 GAL. TANK	207.
RUN. LIGHTS	65.
4 ROD HOLDERS	80.
SPRAY HOOD	280.
	$3902.00

MARINER OUTBOARDS

5H.P.–$472.40, 9.9 H.P.–$752.80, 40H.P.–$1182.24, 48 H.P.–$1435.16, 60H.P. $1778.91, 80H.P.–$2195.68,90 H.P.$2335.08 115H.P.–$2484.68

26 ATHASCA RD.,ISLIP,N.Y. 11751 (516) 581-8805

SINKER BOUNCING
THE COMMANDMENTS

by Matt Ahern

Throughout a long and varied fishing career, I believe I've fished with every type of sinker bouncer known to me. Some, though few in number, I would not be overjoyed to fish with again (and no doubt they wouldn't be overly enthused to fish with me, either); and some were so much pleasure to be with that I actually couldn't wait to join them once more on another trip. Most of my fishing companions, thank goodness, were in the latter group: ordinary, down-to-earth fishermen, interested only in luring fish to the baited hook. Just as you and I. And in this group, of course, were fishermen who seemed always better at the game than others. Because these fellows aroused my curiosity, I spent many years seeking to discover what made these fishermen so outstanding among their peers.

And as the years rolled by, I kept mental notes, retaining what was good and what was bad. Gradually, a subtle pattern began to emerge, though none of these fishermen was aware just how close his fishing attitudes and methods coincided with others in his category. Each of these fellows, I'm sure, had no inkling that what he was doing made all the difference in the world. So far as he was concerned, it was just something "extra" that added enjoyment. The frosting on the cake. so to speak.

Well, anyway, I kept those mental notes and one evening last week I put them down on paper. I was amazed at what was revealed. A veritable treasure trove! There in black-and-white was evidence of what often makes one fisherman more successful than another. Of some two score notes, I selected the ten rules I considered the most important, calling them The Commandments.

I have set them down for your possible use—although whether you need them or not, I have no way of knowing. I hope, sincerely, that you don't. But if you do need them, let a word to the wise be sufficient. There is no question in my mind that those fellows who abide by these Commandments can only become better fishermen for it.

1...Thou shalt help thy fellow fishermen. To some sinker bouncers, this kindness is ingrained. They would no more think of turning their backs on a fellow fisherman in need than they would on a lost child. The full enjoyment of our sport is received only by those of us who give the full measure of ourselves. There is not one good fisherman I know who plays it close to the vest. Selfishness has no place in the sport fishing game. Help those in need, and as surely as the sun's rising in the east, you will be helped in turn. No one knows all there is to know about fishing. There is always someone who knows more and we certainly need all the aid we can get.

See "Commandment" Number 5.

2...Thou shalt not be greedy. In other words, let us not be fish hogs. Sure, we want to catch more fish, and sure, we seem never to catch as many fish as we wish to...most days. But there are those days when we can do nothing wrong and those fish seem to jump into our buckets with little bidding on our part. That's the time to take stock. Perhaps we are being tested. (I sincerely believe this.) Let the rule be: take what you want, but want what you take.

3...Thou shalt not be a know-it-all. No one enjoys listening to a self-centered individual, be he fisherman, or whatever. The good fisherman, the one who truly knows, keeps a low profile. He needs no brass band to call attention to his exploits. His results speak for him. He knows fish-knowledge, not the latest in the tackle maker's art, is all that's needed to put fish in his bucket.

4...Thou shalt not be a braggart. This fault is most obnoxious of all. Actually, I suppose, those fishermen who rely on braggadocio to call attention to themselves, deserve our sympathy. But they don't get it—and never shall. They may succeed in charming those beginners in our ranks, but not for long. Better this poor fellow devote his time to improving needed skills than expend untold energy in self-praise. And you know what is said about self-praise.

5...Thou shalt encourage young fishermen. This is one of the most important Commandments of all. Deny not the youngster who shows interest in our sport. You may rest assured that if you do, there are vultures waiting in the wings to take over. We foster a great disservice to our country when we tell fish-oriented youngsters to "get lost!" As the twig is bent...

6...Thou shalt experiment. I've found few things make us better at the game than does experimentation. All those proven fishing methods we use now were at one time the result of someone's experiments. Don't expect to meet with success every time out. But one experiment and then another in the same vein can, and often does, open the door to more elaborate experiments, and eventually—bingo! It happens all the time. Right now, for instance, I am experimenting with hair-like strands of stainless steel wire for use as fluke leaders. I've been at it (not every trip, of course) for nearly fifteen years without a bit of success. But I'm not one bit discouraged, for I know that by so doing, this may eventually lead my fish-oriented brain to either the solution to this vexing problem, or to something which may be earth-shattering (to me). Experiment—and then experiment some more. Let the motto of every sinker bouncer be: nothing

ventured, nothing gained.

7...Thou shalt learn terminal tackle. Exactly what type of hardware to use under any given circumstance, when to use it, and when not to use it, can make or break your day. Should you, or should you not, use a three-way swivel when fluke drifting, or a cross-line swivel when codfishing? Or should neither of these be used? What are the advantages of a diamond sinker over a bank sinker, let's say, and when are the best times to use these? You may be certain our crackerjack bottom fishermen know the answers.

8...Thou shalt know thy fishhooks. The good fisherman has much interest in fishhooks. He knows exactly what type of hook to use for the fish he seeks. He knows which will better do the job under exacting fishing conditions. This knowledge has taken much time to gather; it didn't come easy, not by a long-shot. But it can be learned and as soon as this acquirement of knowledge can be undertaken, the better.

9...Thou shalt learn how to snell hooks and make rigs. This knowledge is most important, especially so for the fisherman who goes in for much experimentation. Not only will he save some bucks by doing it himself, he can also tie various rigs which are not found in tackle shops. These homemade rigs are often the very ones which do a job on the fish. I remember my buddies and I used mackerel trees years before they were put on the commercial market. We had learned to fashion these through experiments. It wasn't until one of my buddies, Artie Reilly (who began Reilly's Rigs because of this), decided to put them on the market that they became famous. Without previous knowledge of hook snelling and rig-making, it is quite possible none of Artie's popular fish-catching rigs would have become known.

10...Thou shalt be of good cheer. I have left this till last because of its importance to the overall fishing scene. Don't be a Gloomy Gus. It isn't easy to become a good fisherman—the road is oft paved with pitfalls. It isn't easy to go out there and suffer wet fannies, cold, unexpected winds, and whatever else the weatherman failed to inform you of, plus those disappointing days we all are heir to, and still come up smiling. In fact, it would be asinine to ask this of any fisherman, be he beginner or crusty old salt. But the good fisherman learns to take it all in stride. There is no room for perpetual gloom on the fishing scene.

So—these are the ten fishing commandments I have come up with which mean so much to the average fisherman if he wishes to excel at the game. They have taken me years to gather, but if they help even one fisherman to become better at our game, it won't be a case of love's labor lost.

It will all be worthwhile.

MONTAUK 17

MOST FISHERMEN HAVE BOATED MORE FISH OVER THE GUNWALES OF THE BOSTON WHALER CENTER CONSOLE 17 THAN ANY OTHER SINGLE OFFSHORE SPORTFISHING BOAT IN THE WORLD.

OUTBOARD BARN
13 Post Place, Babylon, N.Y.
(516) 669-6060
481 W. Montauk Hwy.,
Lindenhurst, N.Y.
(516) 226-4348
—Johnson Dealer—

THE MOORING
3280 Brower Ave.,
Oceanside, N.Y. 11572
(516) 766-0080
—Evinrude Dealer—

RAYNOR & MITCHELL
401 Montauk Hwy.,
Westhampton Beach, N.Y. 11978
(516) 288-1357
—Johnson Dealer—

SCOTTY'S MARINA
72 Bayside Drive,
Point Lookout, N.Y. 11569
(516) 432-4665
—Evinrude Dealer—

ULRICH MARINE
Main Road, Route 25,
Southold, N.Y. 11971
(516) 765-3131
—Johnson Dealer—

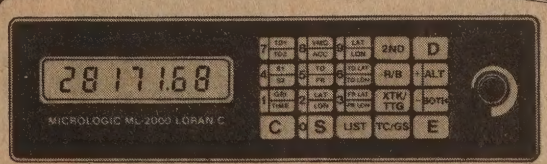
WESTIN'S BOAT SHOP
River Rd., Sayville, N.Y. 11782
(516) 589-1526
—John., Evin., Merc.—

BOSTON WHALER®

★ LORAN-C ★
AT A PRICE YOU CAN AFFORD
THE ML-2000 FROM
MICROLOGIC

NEW FOR 1981

ONLY $1295 MFG. LIST



N.Y. BOAT SHOW 3rd FL., BOOTH C-17

SEE US FOR OUR BOAT SHOW SPECIAL PRICES
WE SELL, SERVICE & INSTALL
ALL MAJOR BRANDS OF
MARINE ELECTRONIC EQUIPMENT
OPEN TUES.—SAT., 9:30AM to 6P.M.

Shore Marine Electronics Co.
HURRY! CALL (212) 934-3077 • 3075 EMMONS AVE., B'KLYN, N.Y.

PLUG MAKING HOW TO:

THE POLARIS

by John Schauer

This article is designed to help you make a version of the Polaris Popper, which weighs about three-and-a-half ounces. The Polaris is an old standby for the surfcaster. It casts very well in a stiff wind and is a good rough water plug. Just the lure to use when the blues are on top and off the beach a good distance. Once you are able to make the three-and-a-half ounce lure, all the rest of the sizes should be no problem. The wood to use is sugar or clear pine. I've also used kiln-dried studding on occasion. One of the main reasons for making your own plugs is to save money; so if you have some studding that is dry and free of knots, use it.

The length of the lure, when finished, is 6-3/8'' and approximately 1-3/8'' in circumference. To get a square piece of wood down to a dowel shape, you can use a lathe or a drill equipped with a stand. Or, if you feel industrious, you can carve the plug. If you decide to carve the plug, take a square piece of wood 1-3/8'' square by 6-1/2'' long, find the centers for the front and back by making an ''x'' from the corners; this will give you the centers for the through hole. The guys who are using a lathe already have the centers from the head and tail stocks, so drilling can wait until the actual plug shape is attained. I use a 1/8'' aircraft drill bit which is 22'' long.

After the plug is shaped and the through hole is drilled, the angled face should be cut. Make a line around the plug 5/8'' from the front of the line. Make a cut, using a hack or band saw, from the line to the edge of the face. Once the angle is cut, you can shape the concave portion either by whittling out the shape with an X-Acto knife or by using a heated carriage bolt head. If you use the carriage bolt method, make sure your wife doesn't mind the smell.

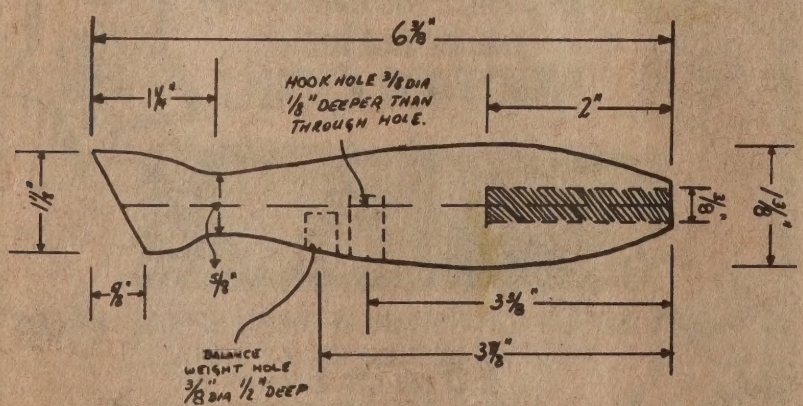
We are now ready to drill the balance hole, the rear weight hole and the belly hook hole. I use my eye to sight down the lure to find the bottom of the plug, and then I draw a pencil line marking the bottom. In the rear of the plug, drill (straight as possible) a h ole 3/8'' in diameter, two inches long. As you are drilling the hole, the 3/8'' bit will follow the through hole, which hopefully is on center. Next, drill the balance weight hole. This hole is 3/8'' in diameter and 1/2'' deep, and it is drilled 3-7/8'' from the rear of the plug to center of hole. The next hole to drill is the hook hole. This hole is drilled 3/8'' in diameter and just about 1/8'' past the through hole. This hole is drilled 3-3/8'' from the rear of the plug. Now, all the holes are drilled and the face is shaped. Next, get some boiled linseeed oil and dip the whole plug in it for about forty-five seconds. Don't leave it soak too long because the paint will not stick. Put aside to dry.

After the plug is dry, get some 1/16 or 5/64 stainless wire or welding rod. You can get the wire at a local welding supply house where it is sold by the pound. Also, get some 2/0 barrel swivels. Shape the wire so you have an eye on one end. You can do this by wrapping one end of the wire around a screwdriver blade, leave about one inch on the short end. Insert the wire into the face of the plug, as you push it through, pick up the swivel in the hook hole, push all the way through and let the end stick out about three inches and cut off the excess. Now, melt some lead and when the lead is good and hot, pour it into the back of the plug, filling the hole flush to the end of the plug. I use a small ladle that was made for pouring bullet heads. If you have any trouble with the lead running into the through hole, stuff a piece of excess stainless wire into the through hole so the lead cannot run through. Let cool, then bend the wire into the shape of an eye, again using the screwdriver.

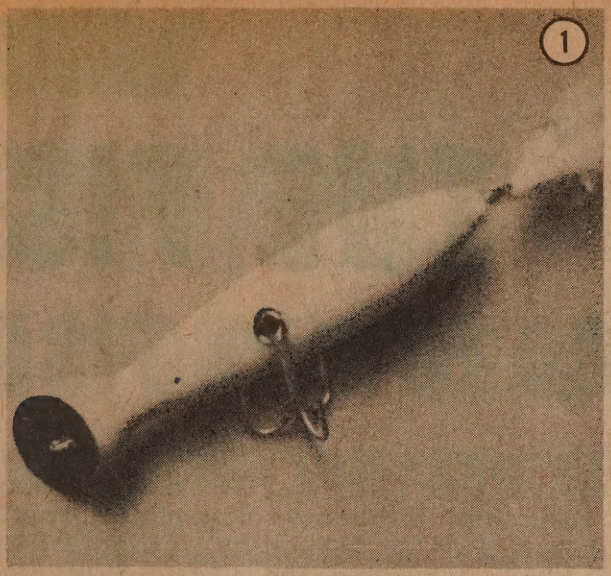
You can pour the balance weight the same way or make lead slugs. I think lead slugs is a better way to go because the weight is more consistent. To make the slugs, take two pieces of aluminum, 1/2'' thick, 2'' wide and about 3'' long. Match the two pieces up and put them in a vise; now, drill a 3/8'' hole, 1/2'' deep, exactly in the seam where the two pieces meet. Try and leave some room for other holes, for different size slugs. Pour the lead into the hole, and fill right to the edge. If you drilled the 3/8'' hole perfectly, the slug should fall out when you split the aluminum pieces. The finished slugs should fit into the balance hole perfectly. After you insert the slug, rap it home with light taps of a hammer, then take a piece of sandpaper and smooth out the lead balancing weight.

You are now ready to hang the hooks. I use triple strength Mustad treble hooks 2/0 or 3/0 pattern #35504. Tie some bucktail or synthetic hair on the rear hook. As far as color is concerned, everyone has different tastes, so use your favorite color.

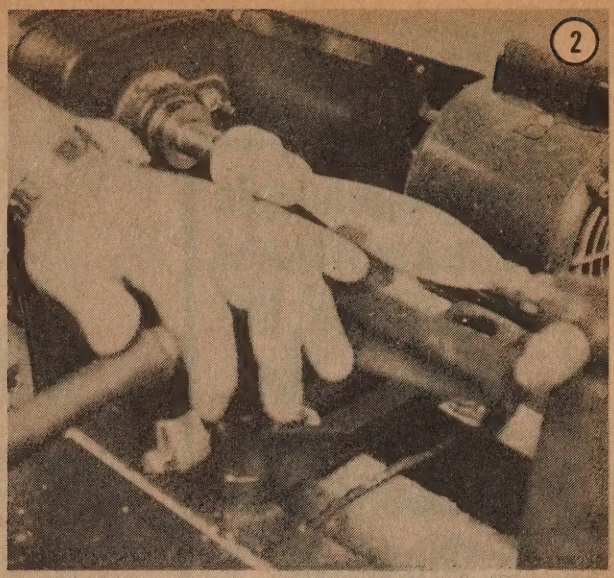
Next week we will take a look at making the simple, yet popular, Pencil Popper.



POLARIS POPPER
3½ OZ.

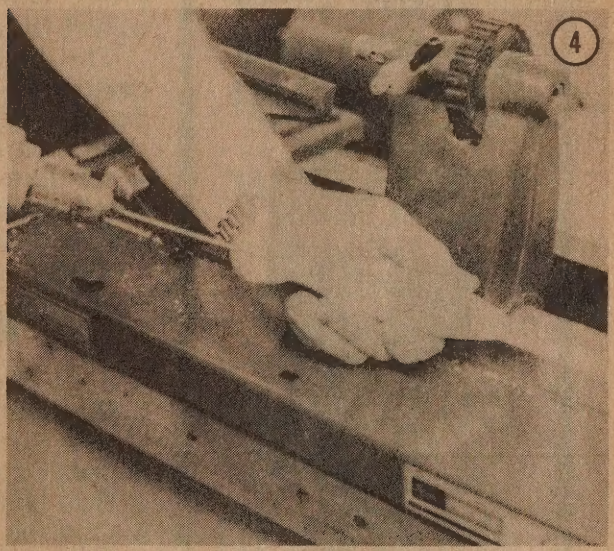


The finished product.

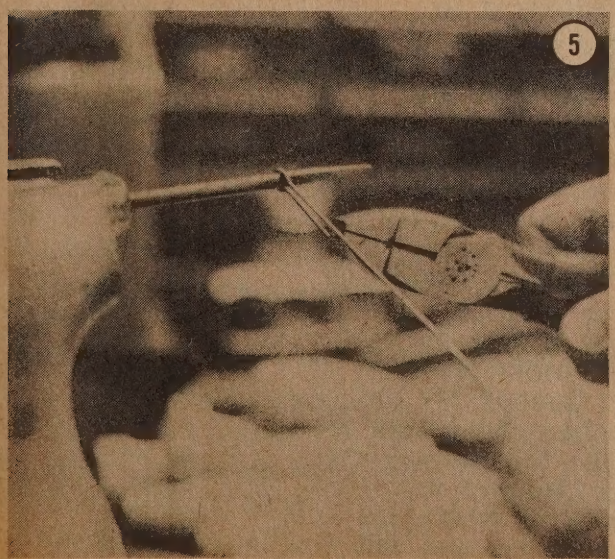


Shaping the body on a lathe is fast and efficient.

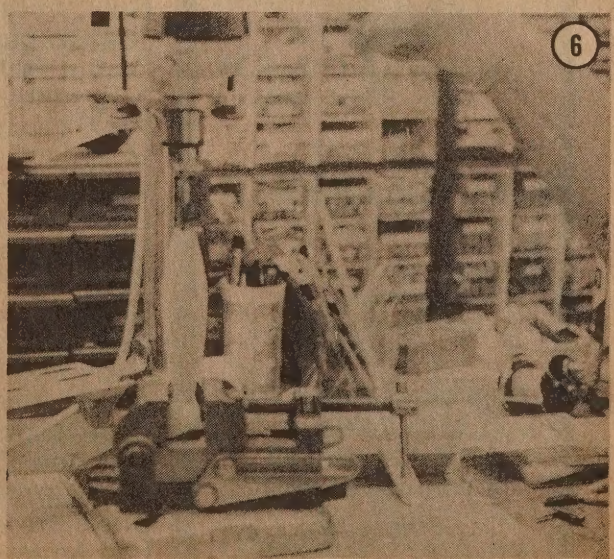
The head of the Polaris is carved out by hand.



A long drill bit prepares the body for through wiring.

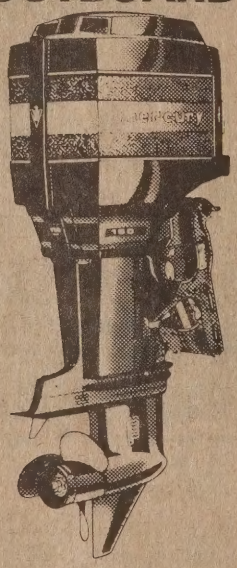


Use a screwdriver to shape eye on end of through wire.



Drilling out the hole where lead will be poured for casting weight and to anchor through wire.

K & K
OUTBOARD
For Dependable Starts, The Maximum In Power, The Highest Fuel Economy, You Need A 1981 MERCURY OUTBOARD



3.6H.P. to 300H.P.

Some '80 models still available at unbeatable prices!

3875 Long Beach Rd.
ISLAND PARK, N.Y.
(516) 431-1865-68
—Closed Mondays—

Dealers for:
SEACRAFT • SUPERBOAT
GLASTRON • CARLSON
MANATEE

WINN
THE FISH
1980 SPORT FISH

Here are the winners of *The Fisherman's* Sport Fishing World Series and I.G.F.A. World Record Contest for 1980. John Baldino of Norwalk, Ct. topped off an exceptional year for himself by walking off with a total fo $1,350., including the $1,000 first place prize. His 71 pound striped bass and 20 pound, 12 ounce bluefish were worth a total of 48 points.

The Fisherman's Skillful Angling Award Program will continue in 1981 with a few minor changes. The World Series and World Record Contest will be eliminated. In their place, will be a new awards program in which the emphasis will be on "sport fishing" and conservation. Cash awards will also be eliminated. A future editorial will outline the specifics of the entire contest.

WORLD SERIES WINNERS

1. John Baldino, Norwalk, Ct	48 PTS	$1000.
2. Bud Bentsen, Bkln., NY	45 PTS	$250.
Jim Butler, Oakdale, NY	45 PTS	$250.
3. Jeff Capute, Norfolk, MA	44 PTS	$250.
4. Bob Harder, Westbury, NY	34 PTS	$100.
5. Charles Nappi, Maspeth, NY	32 PTS	$50.
Bill Herold, Rye, NY	25 PTS	$25.
Guy Smith, Wickford, RI	25 PTS	$25.
Joe Czapiga, Fall River, MA	25 PTS	$25.
Walter Bohnenberger, E. Meadow, NY	25 PTS	$25.
Tom Miller, New York, NY	25 PTS	$25.
Peter Gatus, Wantagh, NY	25 PTS	$25.
Manuel Frias, Taunton, MA	25 PTS	$25.
William Kress, Nutley, NJ	24 PTS	$25.
Dominick Valli, Syosset, NY	24 PTS	$25.
Dan Braun, Hillsdale, NJ	24 PTS	$25.
Frank Bombaci, New Britain, Ct	24 PTS	$25.
Glenn Dennis, Ridge, NY	23 PTS	$25.
Ralph Cacace, E. Haven, Ct	23 PTS	$25.
Andy Pollio, Elmont, NY	23 PTS	$25.
Arthur Elliot, Queens, NY	23 PTS	$25.
Dave Sonnenberg, New York, NY	22 PTS	$25.
Matthew Zajac, Middletown, Ct	22 PTS	$25.
Jake Caruso, Clouster, NJ	22 PTS	$25.
Steve Vandenberg, Hollis, NY	22 PTS	$25.
Lee Anderson, Mansfield, MA	22 PTS	$25.
Dolores Schmitt, Woodbury, NY	22 PTS	$25.
Robert Satore, Glen Cove, NY	22 PTS	$25.

RS OF
ERMAN'S
G WORLD SERIES

I.G.F.A WORLD LINE CLASS RECORDS

1. William Herold
12 lb. class • Weakfish • 17 lb. 14 oz. ..... $250.

2. John Baldino
30 lb class • Striped Bass • 71 lb. ..... $250.

3. Glenn Dennis
80 lb. class • Striped Bass • 64 lb. ..... 250.

LARGEST OF SPECIES

Walter Bohnenberger, E. Meadow, NY
FLOUNDER • 3 lb. 5 oz. ..... $100.

William Kress, Nutley, NJ
BLACKFISH • 14 lb. 6 oz. ..... $100.

Jeff Capute, Norfolk, MA.
COD • 55 lb. ..... $100.

Domenick Valli, Syosset, NY
PORGY • 4 lb. 1oz ..... $100.

Manuel Frias, Taunton, MA
SEABASS • 8 lb. 8 oz. ..... $100.

John Baldino, Norwalk, Ct.
STRIPED BASS • 71 lb. ..... $100.

Guy Smith, Wickford, RI
BLUEFISH • 21 lb. 4 oz. ..... $100.

William Herold, Rye, NY
WEAKFISH • 17 lb. 14 oz. ..... $100.

Peter Gattus, Wantagh, NY
POLLACK • 32 lb. ..... $100.

Joe Czapiga, Fall River, MA
FLUKE • 21 lb. 8 oz. ..... $100.

BLUEFIN TUNA • NO SUBSCRIBER ENTRIES

Steve Vandenberg, Hollis, NY
BLUE SHARK • 160 lb. ..... $100.

Dan Braun, Hillsdale, NJ
MAKO SHARK • 455 lb. ..... $100.

Thomas Miller, New York, NY
WHITE MARLIN • 109 lb. 4 oz. ..... $100.

SWORDFISH • NO SUBSCRIBER ENTRIES

K & K
OUTBOARD

'81's MOST EFFICIENT LINE OF OFFSHORE FISHING MACHINES!

Sea-Craft

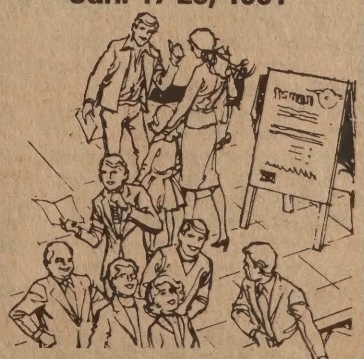
23'
BARE BOATS OR BIG TWIN POWER

We Are Competitively Priced!!!

GLASTRON
WALKAROUND CUDDY CABINS

GLASTRON

See us at the
N.Y. BOAT SHOW
Jan. 17-25, 1981



TRADES ACCEPTED • 7 YR. FINANCING
3875 Long Beach Rd., ISLAND PARK, N.Y.
(516) 431-1865/68
★CLOSED MONDAYS★

Death At NORTHPORT

by Ted Kazimiroff

The newspaper account of that day in 1976 said it began "idyllically" for Jim Shevock and me. That is only true if you can consider standing in a garage door, watching the end of a snow flurry, in seven degree cold, idyllic. But the storm passed before the first hint of dawn had appeared, and a good northwest breeze came up. These were encouraging signs for fishing the thermal outflow of the Northport power generating plant; so we packed our gear in my car and set out.

During the short drive from my house in Commack to the parking field at Crab Meadow beach, I told Jim about other trips I'd made since the winter set in. I had managed at least a few striped bass on every try at the plant during that winter. By the time we got out of the car and started dressing up against the biting cold, our spirits and expectations were running high indeed. The thought of striped bass on light tackle, and in winter at that, was enough to keep out the chill. It was 6AM, January 31st. We had no way of knowing that the machinations of wind, tide, and man-made circumstances were already setting the stage for a tragedy we two would survive, but never be able to forget.

Earlier, a similar group had started out from somewhere near Hicksville. Their goal was the same as ours: the plant and its trapped schools of fish. They, too, knew these schools could hold bass, blues, and even exotics such as jack crevalle. That party of three fishermen included Joe Patalona, twenty-four-years-old. They were experienced veterans of this winter fishing. I'm sure they—like Jim and I—anticipated a pleasant morning of sport, and perhaps a fish dinner for their efforts. There was to be another thing though: one of them would soon die.

As we walked west along the beach toward the outflow race, Jim and I frequently glanced back at the lightening sky behind us. We wanted to be fishing when the late winter dawn broke. The sky was starting to pink up with false dawn, so we walked faster. Soon I saw, in the dim light, that we weren't the first arrivals. Three other forms were on the long, dog-leg shaped, sand bar already, and they were catching fish. We covered the last hundred yards at a trot.

When we reached the flow, Jim saw that his short hip boots wouldn't let him join me on the outer bar, so he decided to fish at the falls. This was where the heated plant water first entered the Sound and it often held fish. My chest waders were more appropriate for the long sand spit that stretched off into the Sound and the deep channel along its west side. I gave Jim my car keys, in case he should want to go back before I came in from the bar, and started to wade along the narrow strip of land.

The tide had just turned and was beginning to come in. As I waded the shallows, I made mental note of the deeper spots along the way. I knew, from previous experience, that when these troughs filled in and the rising water left only a chain of sand islands, it was time to head back for shore. After that, the racing current from the sluiceway alongside the bar would sweep across and make wading difficult. But that wouldn't happen for more than an hour.

When I reached the other men, about two or three hundred yards from the beach, I saw that they had already landed several good-sized bass. I started casting immediately, but I was soon forced to change to a heavier lure. The brisk wind held back the lighter lures; but by wading into the channel as far as possible in order to extend each cast, I was soon into a good fish. In a few minutes, he was finning near my feet, attached to my belt chain stringer. In short order, three more fish joined him. By then, it was a real blitz. Every cast was either a hit or a hooked fish. I remember that several times I hooked fish and dropped them, only to have a new fish hook itself on the same retrieve. In true blitz fashion though, it was soon over. The sun was up now, and the fish had returned to their daytime haunts to sulk away the light hours.

Joe's two buddies decided to work their way back to shore and try the white water at the falls. Joe and I opted for a few more casts to the scene of the recent action. Soon, though, it was evident that the fun was over.

Then we heard shouts from the direction of shore. Looking back, I could just barely see the two others through a dense fog that had suddenly risen from the warm water. They were obviously in trouble. I could see that they hadn't reached the beach. Both were swamped and struggling in the fast current. I couldn't understand what had happened, since Joe and I were still standing in only ankle deep water. The top of the bar where we stood was only barely awash. But that fact wasn't enough to make me underestimate the contradiction of the trouble nearer shore.

I yelled to Joe, who was a bit further out, that we'd better get out of here. He started toward me, and then a very strange thing began to happen. As we watched, the water rose vertically around us, in a matter of minutes, to a depth of roughly five feet. I've fished from boats, jetties, surf, and inlets, over most of the East Coast, and almost all of Long Island, for more than thirty years, but to this day I have only vague suspicions of what caused the bizarre events we experienced that morning. I certainly never saw anything like it before—and never hope to again.

For whatever it may be worth, here is my explanation—or a possible explanation. While we were fishing, the tide was in its early rising stage. The strong westerly wind may have had the effect of holding it back to an extent. The wind died very suddenly that morning, causing dense clouds of fog to hang over the warm water's surface. When the wind died, it also released the restrained tide in catapult fashion. This then created a faster than normal rise. At that very time, though, I am sure that something was going on inside the bowels of the tremendous electric generating station behind us. In some way, the station created an additional surge of water that morning. It appeared to spread out across the area in front of the plant like a low, broad, tidal wave. When it met the newly released, incoming tide, the two forces dissipated their energy by rising vertically against each other. Unfortunately, they met where Joe

and I happened to be standing.

I can't personally vouch for the following, but it deserves to be mentioned here. Old-timers have, on more than one occasion, told me that they remember when this has happened in the past. They also mentioned that when the power company planned a "flush" such as this, they formerly sent a guard to inform any fishermen who might be on the bar.

So there we were, Joe and I, watching in horror as the water rose to our shoulders and above. Now we were completely cut off from sight of shore by the cloud-like steam around us. Two or three feet overhead it was probably still the same crystal-clear morning, but we could hardly even see each other.

I've lived on the oceanfront all my life, and my years of early training told me quick action was all that would save us now. This was a genuine catastrophe of the kind that only happens to the proverbial "other guy." I dropped my rod, set loose my belt and stringer, and struggled out of my flooded waders. Next went my foul weather jacket and parka. Then went sweater, trousers, and long johns. At least I could now maneuver and swim in the cool water. "What the hell," I reasoned, "better cold than dead!"

I looked around, and two frightening realities hit me simultaneously: Joe was gone, and I had no way of determining which way was which. I handled the latter by remembering that shore was where the current was coming from as it pushed into the open Sound. I tried swimming against it for awhile, but soon realized it was hopeless. I'm a good swimmer, but the cold and the speed of the current were just too much. Then, too, the infiltrating currents of icy, Sound water made me chill rapidly, sapping my strength. I decided to try for a cross-current course toward the rock jetty on the west side of the outflow.

When I set out that way, I wasn't aware that the fast water had already pushed me far out into the Sound. I was still lost in fog. Suddenly, the clouds opened and I could see that the jetty was not parallel, but way inshore from me. Then the cold hit me. I had been washed out of the relatively protective water from the plant. The frigid Sound water was an experience in pure pain. I was starting to weaken fast. I could feel it, and I was scared.

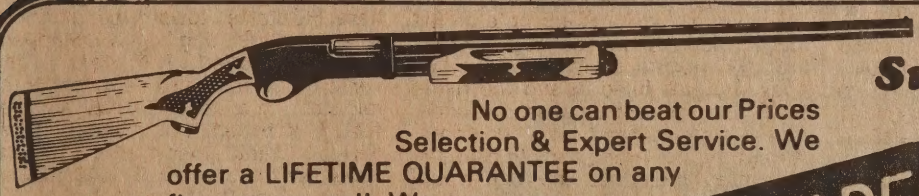
I forced my arms and legs to push me back into the life-giving warm water under the blinding clouds. Here I accidentally found Joe. I literally bumped into him. He was obviously in trouble. He hadn't undressed, and his waders were ballooned out, making him almost immobile. Worse, he still held his rod, trying to save it. I yelled that I'd help him get out of his gear, and he agreed—but he refused to drop the rod. I remember him saying something about saving it because he had made it himself.

I tried hard to get his boots off, but by then, my fingers and hands were numb and almost completely useless. I lost my grip on him, and he drifted into the mist. The last I could hear was his voice yelling, "Help me!" again and again. I kept yelling back, trying to locate his direction, but I knew I couldn't do anything more for Joe.

A knowledge had crept up from my subconscious into my awareness. I was dying. I had been in the cold water for a long time now, and I was too weak to go on. I remember thinking, as I drifted, that it seemed wrong somehow to be dying and not be in pain. At this point, I was probably not capable of clear thinking. I thought of something I'd read once about death in the cold. The final stages are not at all uncomfortable, I remembered. One feels almost warm as he drifts off to sleep, and then—unexpectedly, I was thinking of my young son and another child on the way. What a shame that they would never know their father. It all seemed quite logical. What a shame.

That was too much! Some passing sea spirit, or other manifestation of the Almighty gave me a good, swift kick where it would do a bit to wake me up. Somewhere there was more

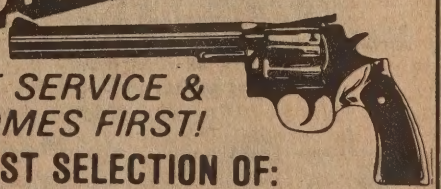
(Continued on page 44.)



Open Sunday

No one can beat our Prices Selection & Expert Service. We offer a LIFETIME QUARANTEE on any firearm we sell. We are open late every night. If you buy elsewhere we both LOSE!

WORLD'S LARGEST GUN DEALER
50,000 GUNS IN STOCK!



WHERE SERVICE & PRICE COMES FIRST!

LARGEST SELECTION OF:

• New & Used rifles & pistols. • Archery equipment • Pistols & Police equipment. • Rifle & Hunting equipment. • Reloading equipment. • Black Powder supplies. • Trade-ins accepted.

HUNTING & FISHING LICENSE

EDELMAN'S
For the Outdoors

master charge THE INTERBANK CARD

FARMINGDALE
75 Sherwood Ave.
(516) 249-8080

VISA

Directions: Just off Route #110 by Seaman's Furniture, Just north of Republic Airport.

Why Charter?

Part One — *by Capt. John DeMaio*

Have you ever given thought to eliminating your own boat and chartering when you want to fish? I'm sure most boat owners have never weighed the financial balance to see where they could attain more fishing time for the money. Now I mean productive fishing time—not merely time spent on the water. It is one thing to fish and catch fish and another to just pass the time of day. This article is directed to average fishermen: those who enjoy the sport, but are not fanatics. The mad anglers who have placed the sport above wife, family, and total welfare can only satisfy their consuming lust by doing their own thing in their own boat.

First consideration is the quality of charter boats. Charter boats are like restaurants: when you find one that continually offers good food and friendly service, you keep coming back. The service on a charter boat is the crew. At times, captains and mates can be in bad humor and perhaps take the edge off a good day's fishing. (I, for one, can be a miserable so-and-so when the fishing is tough. Or I may not like the party I'm fishing that day, if for no other reason than a personality clash. Sometimes these feelings show through no matter how well I may try to hide them.)

Then there is always the chance of having a bad meal. This can be related to a poor day's fishing. There are no excuses for a poor meal in a restaurant—after all, everything is under human control. On a fishing boat, a poor day's fishing is not always the fault of the crew. Sometimes the damn fish just don't bite! If you have confidence in the crew, you should write it off to a poor day and hope for better the next time out.

Charter boats catch more fish than private boats. This is a fact. The reason is simple. Boats that fish more, catch more. You cannot have one without the other. I, myself, am at a loss if I miss a couple of days fishing. I no longer feel "current" to the fishing scene.

How about knowledge, skill, and equipment? These are factors not to be taken lightly in today's fishing. These three ingredients are the basic recipe in successful fishing. Good equipment in the hands of a smart fisherman pays off. There are exceptions: luck does show the way at times and provides some good sport for the casual fisherman. Lucky fishing lacks consistency and bears little importance to the productivity of the everyday angler.

Then, too, you can always follow someone who has a reputation and fishes daily. This can be embarrassing and goes against the grain of those having pride. It does make sense to stay near someone who knows, in hopes of getting "over the fish." This can be abused. Continual practice will lead to the follower being chewed out by the followee—and justly deserving. Besides, even the method of follow-him-type fishing is not a guarantee to big catches. With some of today's tricky lure fishing, you must be **in the boat** that's catching to know why.

While you're working all week to pay for your boat and the next intended trip on it, the charter boat captain is also working. His work is fishing. Every day he fishes, his knowledge increases. He keeps abreast of the fishing scene. Even if he has a poor day, he benefits from that in gained knowledge. Knowing where not to go is almost as important as where to go. Contact with other boats and skippers keeps him on top of the action. By way of radio, or simply swapping notes in the morning over a cup of coffee. By the time he is pulling away from the dock the captain will have a plan for the day's fishing—a plan formulated by several factors: the previous day's fishing, the conditions; maybe a hot flash, or the all-important sense of feel.

This ability to feel out a spot does not come overnight—it takes years. Some Montauk captains have over twenty-five years' experience. An average of two hundred fifty trips a

Maritime Communications,Inc.
377 Woodcleft Ave.
Freeport, N.Y. 11520
(516) 623-4421

SEAWAY COMMUNICATIONS, INC.
770 Shore Walk
Lindenhurst,N.Y. 11757
(516) 957-7171

SEATRONICS INC.
19 Front Street
Greenport,N.Y. 11944
(516) 477-1040
Also: Montauk Hwy.,Wainscott,N.Y.
(516) 537-3211

FURUNO
DUAL AUTOMATIC LORAN C

- FULLY AUTOMATIC ON ALL LORAN C STATIONS
- DUAL DISPLAY OF 2 LORAN LOP'S
- BRIGHT,LARGE LED DISPLAYS VISIBLE FROM A DISTANCE. Can be dimmed for night operation.
- MANUAL SLEW TO OFFSET LOP DISPLAY
- VARIOUS ALARM INDICATORS & FUNTION CHECKS.
- TRACKING OF ALL STATIONS IN ANY SELECTED CHAIN.
- INSTANTANEOUS MEMORY (HOLD) & STORAGE OF UP TO 5 EVENT POSITIONS.
- MEETS U.S. COAST GUARD SPECS.
- 4 NOTCH FILTERS

MODEL LC-200

$2595.00

year on a twenty-five year period would mean that they would have made 6,250 fishing trips. If you make fifty trips a season, it would take you a hundred years to gain equal time.

Not only does this knowledge put fish in the box, it is also an aid to navigation. Don't forget that those 6,250 trips were out of the same harbor. One begins to know the mood and whims of the surrounding waters: what water conditions each wind direction will create in relation to the tide and the area to be fished. This is important in an area like Montauk where strong tides prevail. Knowing how long you can hang in and when to "get the hell out of here" and go home. Of course, rough water is relative to those in it. The choice of sailing should be left to the captain. A group of experienced fishing veterans could cope with a rough day better than a mixed family scene.

On foggy days, all of the basic ingredients come into play. Consider the charter boat that operates without the aid of sophisticated electronics. How do they manage? The answer takes me back to the mid-Fifties when I was a mate here in Montauk. We would sail all the way to Block Island on "time and course." I worked with several skippers on as many boats and not once did we ever get lost or have a mishap. That unexplainable extra sense, a trait of all experienced skippers, would see us through. A confident knowledge of the waters gave a helpful assist.

Today, most boats have radar and Loran. Naturally, radar is best in the fog. Not only can you see what you're aiming for, but you can observe any obstacles in your way. An average radar costs about $3000—out of reach for the small boat owner, even someone who works as a policeman.

Loran can let you know exactly where you are, by no less than thirty feet on some of the expensive sets. This removes the "where-the-hell-are-we" syndrome.

A simple depth recorder is a help in fog. In relation to the course I am running, I can tell at what point I'm at by the depth of water. Oh yes, you become so familiar with the area you fish that you can approximate your position by water depth.

The charter boat that has no radar, Loran or depth recorder (due possibly to mechanical failure at the time) can get by with a little help from its friends. On occasion, I have been guided into an area of hot fishing by another boat with radar. This is a minor example of how some fishing fleets will cooperate with one another when the going gets tough. No matter how strong the competitive rivalry may be, you can expect someone to be there when needed. In severe circumstances, you will come to the aid of an enemy in time of peril.

In Part II, we shall discuss the money aspect. How much to charter, how much to operate your own boat. The facts and figures may surprise.

Groverbuilt 26′ Only 240 gals. from L.I. to Fla. with LEHMAN POWER

Al Grover of Freeport, Long Island builds rugged, seaworthy skiffs and equips them with LehmanPower diesels. His Groverbuilt 26′ is as salty-looking as it is practical. So practical in fact, that they're used by the U.S. Park Service for patrol duty. In 1,000 hours of operation the only maintenance generally required is oil changes and valve adjustments.

On an 8-day, 1,600 mile run from Freeport to Pompano Beach on intracoastal and open seas, its 4-cylinder Lehman Diesel used less than two gallons per hour! But, *that's normal.* The trouble-free reliability of Lehman *Econ-O-Power*® has been setting marine power standards since 1932. So, when you build or repower big cruisers, auxiliary sailboats or tough little skiffs like Al Grover's, specify LehmanPower.

Write for new catalog with specifications on engines and accessories.

LEHMAN

800 E. Elizabeth Ave., Linden, NJ 07036

Marine Power Engineering Since 1932

SIMPLISTIC ROD BUILDING

by Martin & Janet Garrell

Everyone changes his or her tastes and opinions through the years. We have certainly changed ours when it comes to rod building! At first, for a twelve-year-old, rod making looked easy. You taped a set of guides to a bamboo stick, mounted a reel with a pair of hose clamps, and "presto," you were in business. Naturally the durability and quality of the product left something to be desired, but the stick served its short-lived purpose.

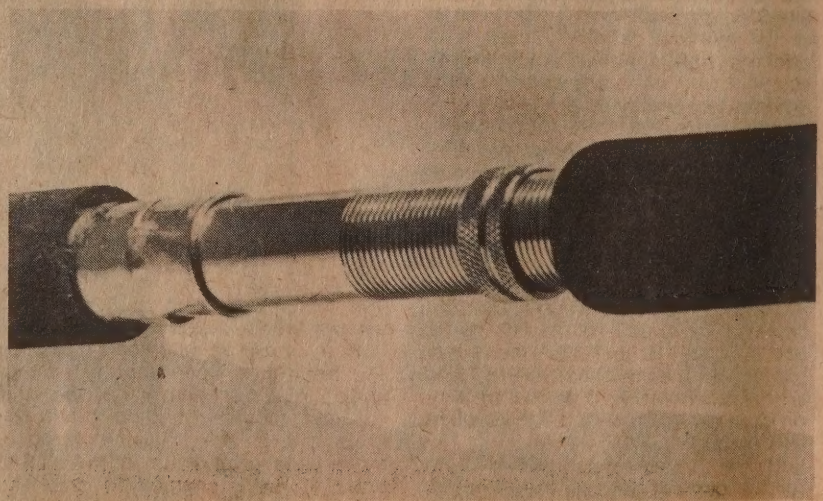
Some years later, we watched our first custom rods being wound with the help of rollers and electric motors to turn the blanks. What handsome creations they were, with doubly wrapped guides and fancy, criss-crossing, decorative wraps. By delving into books, installing the proper equipment in one's basement, and spending a quarter of one's waking hours, one could indeed build such beauties! Trouble was, we had neither the time nor the lathes. Furthermore, we suspected that those fancy wraps and double wraps were somewhat unnecessary.

Today after many experiments and with a dozen homemade rods on our rack, we find ourselves between the two extremes: between "schlock" and the ornate. It's possible within two or three evenings to turn out attractive, but functional pieces that serve their primary purposes. Built from the best material, these sticks are designed to do specific jobs well.

What kind of job, for example? Suppose you like to go party boat fishing for blackfish, sea bass, and fluke in situations that call for four to ten ounces of lead, depending on wind and current. You'd dearly love to have the sensitivity of a 12# outfit, but you need an eight foot stick with backbone to handle the sinkers at the heavy end of the scale. An avid party boat angler from Amityville, Dan Viafore, told us about Lamiglas blanks designed for western salmon and steelhead fishing, so-called live bait and mooching rods, that do this job beautifully. Incidentally, beefed-up versions of these blanks, like the ones Dan prefers for himself, are ideal 20# rods for cod and pollack.

Every freshwater fly fisherman who fishes on Long Island is frustrated by the scarcity of small fly rods in six to six-and-a-half foot lengths in local stores. Rods like these are perfect for handling pan fish on the many ponds and lakes of our region, as well as for

This 1½ lb. Long Island white perch was taken on a homemade fly rod, designed to handle fresh and salt water panfish.



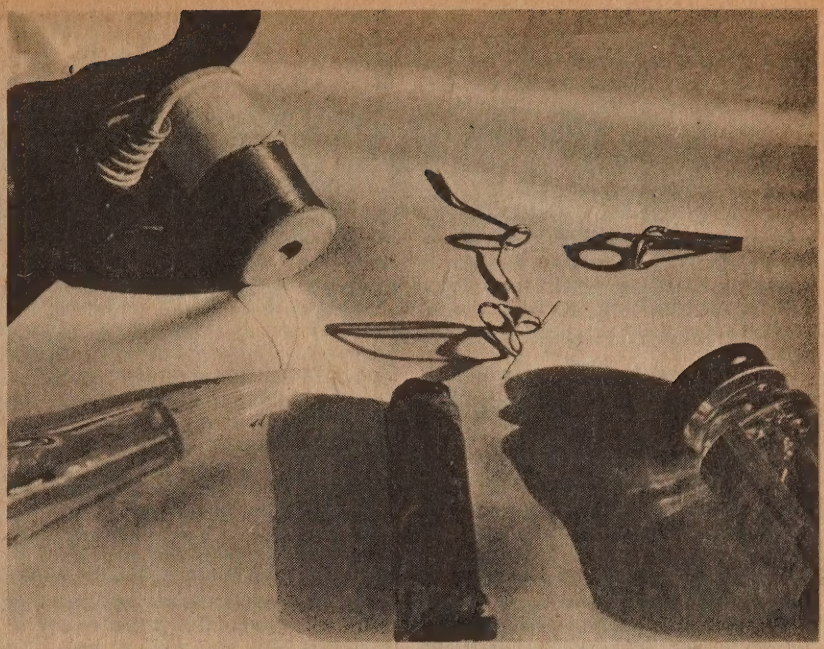
Modern components like this set (handle, reel seat, and fore grip) are easy to assemble and glue into place.

taking an occasional trout. Fortunately, it's an easy task to find rod blanks marked "ultra-light" in that length and to tie a nice wand that will throw light lines and small streamers with the best commercial rods. Late last fall, we took the biggest white perch of our career—a 13½" fish—on just such a homemade fly rod. Quite satisfying!

The place every rod builder begins should be his nearest, well-equipped tackle store. The Island is blessed with dozens of them. Over ten years we've dealt with many, including Altenkirch's in Hampton Bays; Wanser's in Seaford; Sea Isle in Freeport; Warren's Tackle Center in Aquebogue; Jamesport Bait & Tackle and B & B Tackle in Center Moriches. There are many more. Find the fellow behind the counter who winds custom rods and have him help you select the blank, butt, handle, reel seat, fore grip, and guides which will do the job you want. The latter are particularly important. Although chrome steel guides will do an adequate job for a few seasons of fishing with mono and braided lines, ceramic guides hold up best of all, with tungsten carbide in second place. If you intend to troll wire occasionally, the carbides are the right choice. For trolling specialists, roller guides are the wisest investment. Don't be afraid to ask your friendly tackle store rod builder for advice on the number, size, and spacing of guides and to compare your planned rod with similar ones in the store. An extra guide or two may cut down slightly on casting distance, but the greater the number of guides, the better the rod will carry its load when you put the boots to a big fish. We plan a couple of jobs this winter on rods that seem to have too few guides: one boat rod loads so badly that the line goes below the curve of the rod. That baby will need one more guide, maybe two.

Although you may have to order the blank a few weeks ahead, the wait to get the right one is worth it. The entire bill should amount to some $20-$35, depending on what sort of outfit you are building, inshore or offshore, light or heavy tackle, etc. Of course, you'll need some rod building accessories which should serve in building many rods. You may have to order or at least borrow the most critical tool—a rod winder, a simple device that clamps to a desk or window sill and keeps tension on the winding thread as you wrap the rod. Fifteen years ago, we bought a rod winder from Herter's catalog that cost about $4. There's really no substitute, however. True experts may be able to spool thread from their hand-held spools, but the last time we tried that, a friend who looked at the finished product asked if we'd been drinking beforehand!

Other items you need include ferrule cement to put the tiptop in place, winding thread for the guide wraps, razor to cut the thread, epoxy and masking tape for the grips and reel seat, and color preserver and varnish for the finishing touches.



Basic rod-building components include rod-winding tool, ferrule cement, razor blade, color preserver, and rod varnish.

A tiptop needs replacement and rewrapping. This job will require only a few minutes.

With materials and tools in hand, you begin the operation by assembling the butt section. When we built our first rods, we had to slide cork rings, one by one, down the rod to make each grip. What a mess, and how tedious it seemed to glue one ring at a time into place and to shape the assembly with sandpaper! Now the whole butt grip comes in a single piece, either cork or synthetic, foam-like material, and it's a cinch to apply the epoxy where you want the grip and to slide it into place. If the fit is a trifle tight, try lubricating the enamelled surface of the rod blank with a bit of good old WD-40 before hand. Warren Staib of Aquebogue showed us that trick.

The reel seat seldom fits tightly on the rod unless you build up the

(Continued on next page.)

section over which the seat fits with masking tape. Cover the tape with epoxy; make sure both ends of the reel seat carry enough excess cement to bind the seat to the grips, and slide the seat onto the built-up rod shaft. The one-piece fore grip should slip and glue into place the same way you handled the butt. By the way, we prefer a slow-setting epoxy to the instant or five minute stuff. If there are any goofs, they are easy enough to correct by resetting the whole project. With quick-setting epoxy, minor mistakes may send you back to square one.

After allowing the butt assembly to set and cure for twenty-four hours, it's time to fit the tiptop and wrap the guides into place. Once you have heated the stick of ferrule cement and put a blob on the top of the rod, carefully warm that blob and slide the tiptop into place over the cement. Wipe or crack off the excess. We still like single candles as sources of heat, but one can work above a gas flame from a stove or even a Chanukah menorah. Just be careful not to burn the rod tip with direct flame.

Given a nice little rod winder, wrapping the guides is really trivial. If you have never wrapped a guide or a line for boating before, try to have someone show you how to begin and finish a wrap. Because our eyes glaze when we read printed instructions and diagrams on guide wrapping, we tend to be leery of printed words and pictures all by themselves. They are worse than instructions for surgery! Still, no piece on rod building is complete without them; so we'll try to describe the job. The reader will find more detailed descriptions in other articles in The Fisherman, as well as in such books as A. J. McClane's "Fisherman's Encyclopedia."

You first put the uppermost guide in place with a couple of turns of masking tape over one leg. Of course, the guide had better be in line with both the tiptop and the reel seat! Begin winding about an eighth to a half-inch ahead of the untaped guide leg, depending on how much winding you want to exhibit, and position the thread at a slight angle to crowd the turns and to keep the gaps between the threads to a minimum, as shown in Figures 1 and 2. After five turns, bring the thread under the starting wrap (as in Figure 3), and continue winding onto the guide, trimming the excess from the starting wrap with your razor. To finish the wrap, take a loop of thread and seating it below the guide, put three to five wraps over the tip of the loop, as in Figure 4. Finally, place the thread end in the loop and pull the end under the last few wraps, as shown in Figure 5. Removing the tape from the other leg of the guide, wind the leg in the same fashion. Proceed with one guide after another and work toward the butt of the rod.

An important rule for rod winding is to use thread of the proper diameter for the guides you wish to use. The heaviest sizes are needed for a stout, offshore stick, while the finest sizes should be used for fly rod snake guides. Bill Czech at Jamesport Bait and Tackle suggests that leaving Scotch tape on the guide feet makes for smoother wraps coming up onto the guides. Sounds good—especially after we have come under fire for gaps in the threads where the feet of big guides meet the rods. Maybe filing and bending the feet to fit the rod would be even better.

Put an ornamental wrap above the fore grip, another one just below the tiptop, and you are all set to finish your masterpiece with color preserver, rod varnish, and/or epoxy. This must be done before shelving or using the rods; otherwise the wraps you spent so much time on may fray or unwind. Two coats of color preserver, applied with a small artist's brush or Q-Tip, come first, and you follow this with two coats of varnish. The color preserver, a lacquer, dries so quickly that you can put rod varnish on the threads within one-half hour after the second preserver coat; while varnish generally takes a day between coats. In a pinch, clear nail polish will work fine as a substitute for color preserver on most colored threads. Be sure to try it on a small test section first, however. We once finished a black rod with gleaming white wrap, and watched the wrap become tattletale grey after one coat of Janet's finest.

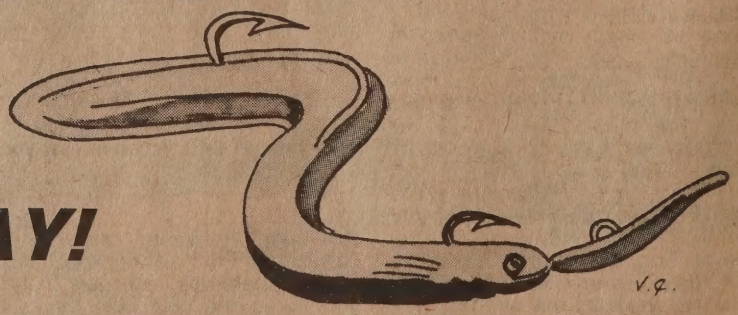
Lately, desiring even more protection for our windings than a double coat of varnish can provide, we've had Bill Czech coat our products with high gloss, clear epoxy after the color preserver has dried. Bill is set up to turn the rods using a rotisserie and gentle heat, and the end result is very attractive. The clear epoxy seems to be flexible enough so that it doesn't crack when the rod is flexed; but it occasionally yellows slightly in time.

Once you get into rod building, you probably won't stop. Rod repairs like replacing grooved guides or adapting an old rod to a new purpose become a matter of an evening or two of work. We have changed one rod from boat rod to spinner, then to a live bait rod within the past couple of years simply by altering the number and type of guides. Friends wonder where we get all the "new" rods! An evening with the old rod winder can be a lot of fun. Peanuts and beer and a good football or basketball game on TV go right along with the activity, and the only thing you might have to worry about is keeping curious children or the family cat away from the winding thread.

Good luck with all your creations!

ALOU® IS BACK

AND..... HERE TO STAY!



ALOU® EEL FISHING LURES & REPLACEMENT TAILS
ALOU® CUSTOM FISHING RODS • ALOU® SHARK RIGS
★ SEE THE COMPLETE LINE OF ALOU® TACKLE AT YOUR TACKLE SHOP!!! ★
ALOU® TACKLE MFG. CORP.,FARMINGDALE,N.Y.

The FISHERMAN

Subscribe Today to—

and receive a *FREE* Pony Spool* of Berkley's extra strong TRILENE® monofilament!

A word about Trilene—

Berkley's extra strong Trilene is the #1 line from America's #1 line company. Trilene's unique formulation results in a line that is stronger and thinner with vastly improved casting qualities and superior abrasion resistance. Trilene is the ideal line for fresh or salt water casting, trolling, jigging or spinfishing.

Subscribe today and receive your *free* Pony Spool of extra strong Trilene!

Trilene is manufactured by Berkley® Spirit Lake, Iowa 51360

*You'll receive one Pony Spool (110 yds) of Trilene-XT clear monofilament in your choice of 10, 17 or 30 lb. tests. Please allow 4 to 6 weeks for delivery.
Plus . . . Save $17 a year off the FISHERMAN'S regular newsstand price.

EXTRA STRONG Trilene XT

OFFER EXPIRES JANUARY 1981

NOTE: *Present subscribers automatically receive any premiums that are in effect at the time they renew their subscription to The Fisherman.*

Name _____
(PLEASE PRINT)

Address _____

City _____ State_____ Zip_____

Send me a *FREE* Pony Spool of ☐10 lb. ☐17 lb. ☐30 lb. Trilene.
(CHECK ONE)

☐ ONE YEAR (50 Issues) $14.00
☐ TWO YEARS (100 Issues) $26.00
☐ THREE YEARS (150 Issues) $38.00

Check One ☐New ☐Renewal

☐Enclosed is my check or money order for the full amount
☐Please bill me later
☐Charge to my VISA or Mastercard
☐VISA ☐Mastercard Card #_____ Exp.Date_____

Send Check or Money Order to:

THE LONG ISLAND FISHERMAN
P.O. BOX 1994 • SAG HARBOR, NEW YORK 11963

As a regular subscriber of The Fisherman you also get:

★Twenty percent discounts on all books in The Fisherman's Library

★Half-price on all ads you run in The Fisherman's Classified

★A *FREE* classified ad in the Boat and Fishing Buyers Guide!

Subscribe today to the only weekly fishing publication that tells it all!!!

CENTER CONSOLES: ALIVE & KICKING!

by Fred Golofaro

While the center console boom of the Seventies has faded somewhat in recent years and cuddy cabin layouts have established themselves on the inshore fishing boat market, all one need do is to glance around the local waterfront on a summer weekend to know that center consoles are here to stay.

Those making the transition from walkaround fishing machines to other craft frequently argue two points, neither of which anyone with a grain of salt in their blood can dispute. One is that they are, generally speaking, "wet boats." Indeed, few days have gone by in the fifteen years I have run center consoles that foul weather gear wasn't donned on some part of the trip. Slickers are standard attire as protection against wind-blown spray on even the sunniest days providing there is any kind of wind blowing.

Second, those who have sworn off the open boats point to the beating one suffers at the hands of the elements. Consoles offer little respite from cold winds and chilling rains during the spring and fall months in our area. Since some of the best fishing for local favorites such as stripers, weaks, blues, flounder and blackfish occurs early and late in the season, then it would appear such claims should receive more than just cursory acknowledgement.

Some have been swayed by these arguments and others offer reasons of their own. Among them, the luxury of being able to go below, however cramped the quarters may be, to grab a short nap on one of the V-bunks or get out of a hot sun or soaking rain. The privacy of an enclosed head is temptation enough for some, especially if the lady of the house has any say in the matter.

At one point, the economical and softer ride of an inboard-powered New England type hull and its cuddy cabin layout were being compared to the high-speed, fuel consuming ride characteristic of most walkaround models on the market. At the time, factors such as speed, ride, and economy could be included in the debate; but there are now so many different layout, power and hull combinations offered on the market that they are not even a consideration in choosing between center consoles and other layouts.

Quite obviously, individual needs and priorities are the ultimate deciding factor as to whether one drops from the ranks of center console owners to a boat of another design. The arguments are watertight and could lead some people to question why center consoles ever gained so much popularity in the first place. What, then, explains the continued popularity of these boats and accounts for the overwhelming presence of Makos, Aquasports, Robalos, Pro-Lines, Boston Whalers and Grady Whites on our local waters?

The answer is a simple one. When these boats were first introduced on the market, they were designed to satisfy the needs of the serious boatman/fisherman. This they did better than anything which had come before them. Today, the center console-walkaround theme continues to best fill the bill for the angler looking for high efficiency in a fishing boat.

The feature most appealing about them is their 360° fishability. Those

who have tried to follow a hooked game fish around the boat by inching their way along slippery gunnels while attached to a bucking rod know that unexpected dunkings were sometimes unavoidable and can fully appreciate the fish-fighting advantage afforded by center consoles.

Present day anglers are more sophisticated in their techniques and for many, casting plays as big a part in their repertoire as does sinker bouncing. The average center console fisherman in the seventeen to twenty-three foot range permits three and sometimes four casters more than enough room to cast lures with relative ease. The casting platforms which are typical of most of these boats provide the avid plug caster with the ideal vantage point from which to work surface plugs for stripers and blues.

Anyone who has ever drifted for fluke from the confines of a small cockpit knows the frustration of tangled and twisted lines as everyone's baits stream off in the same direction behind a drifting boat. This dilemma is eliminated with walk-around layouts as three or four anglers can spread themselves along the "fishable" side of the boat.

As I said before, these boats were designed for fishing and the practical location of necessities such as rod racks, fish boxes and bait wells is a real boon to the serious angler.

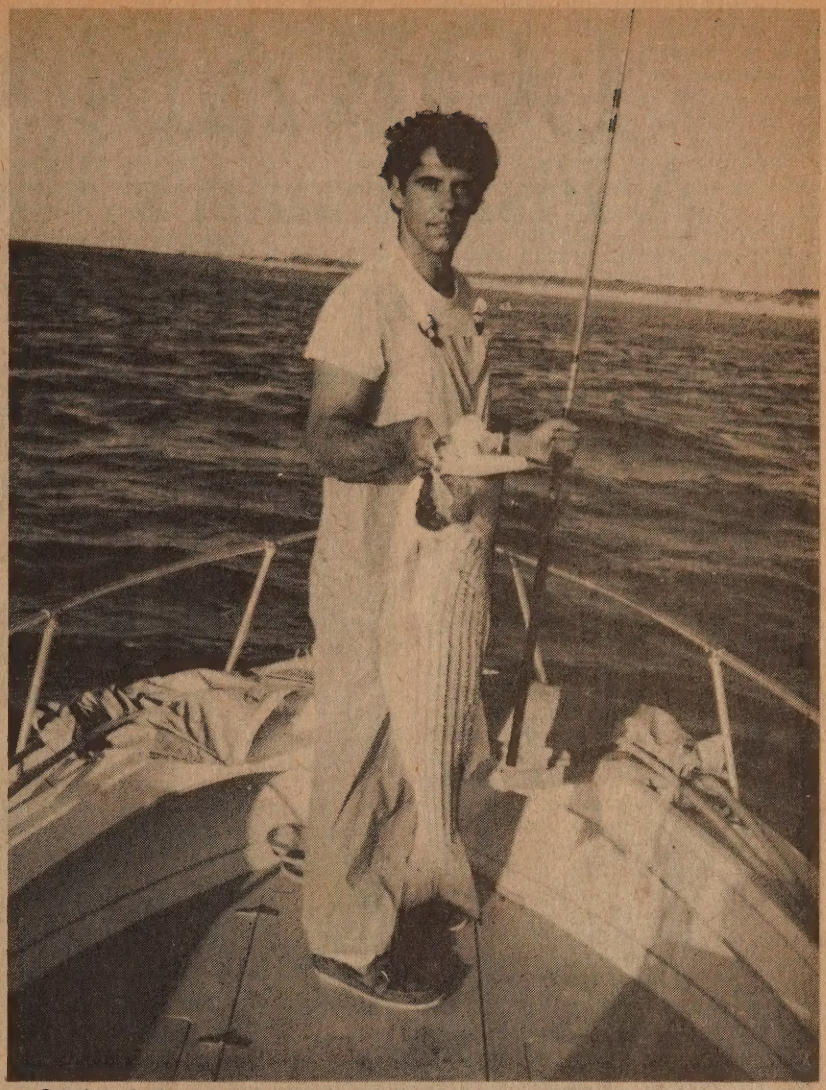
Besides the obviously fishy characteristics of these boats, there are a few lesser factors which do not really enter into consideration when buying a boat, but which do add to the appeal of center consoles.

Unobstructed visibility is an often taken-for-granted virtue and in these days when inshore waters are more congested than ever, this is a great asset. If running a boat at night is your forte, then visibility becomes even more of a consideration and this aspect of center consoles can be fully appreciated.

Another one of these lesser factors is the ease with which a lone boatman can handle such chores as dock lines, docking, and anchoring. The layout of center consoles also permits an angler to troll and handle the boat himself with ease if he chooses to fish alone or for those days when a crew is hard to come by.

Finally, some people like lots of sun and salt. To them it's all part of the escape from the daily routine of crowded subways, air-conditioned offices and bumper to bumper traffic. To others, a dose of salt spray now and then and the hot rays of a summer sun are as much a reason for being on the water as is catching fish.

While I chose to concentrate my efforts from the beach this past season, I know that my boatless days are numbered, I also know that while I've cursed them on occasion, the boat for me will always be labeled a "fishing machine." Otherwise known as a center console.



Casting decks are ideal platforms from which to throw plugs for stripers as the 25 lb. bass being displayed by the author demonstrates.

Boston Whalers are very popular with center console fans, particularly in the smaller boat range.

LORAN C—
A Fisherman's Viewpoint

by Pete Barrett

The monotonous drone of the engine was shattered by a shout of "Right rigger! Fish on!" and eighty-five pounds of white marlin began a series of greyhounding leaps and tail-walks. A second fish slashed at another bait and two others could be seen balling bait further off to the right.

After twenty minutes of battling it out on light twelve pound test tackle, handshakes were exchanged all around, and then everyone echoed, "Let's find that spot again."

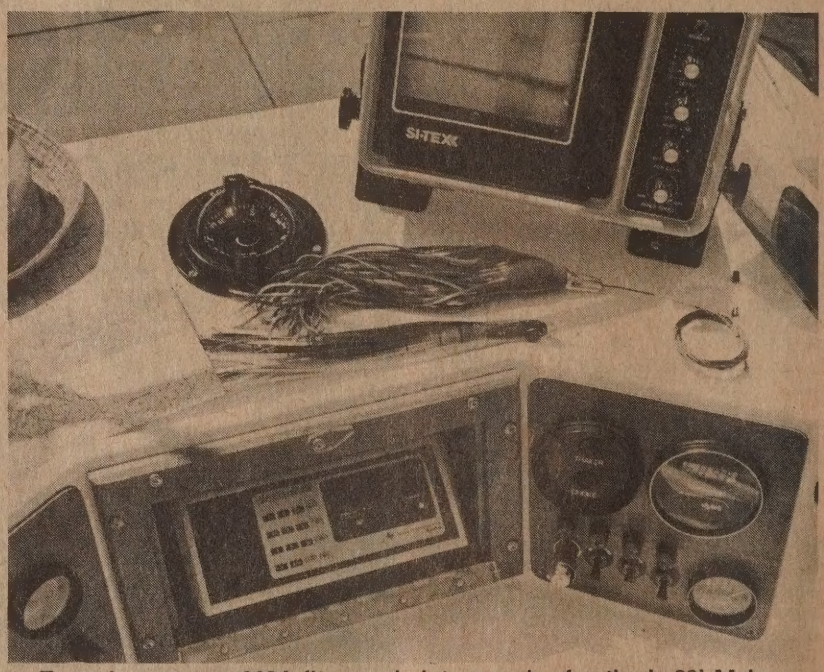
At the first strike of the billfish, the skipper had pressed the memory button of the Loran unit to store the numbers that matched the exact location where the marlin had hit. In the calm after the fish was boated the numbers were recalled from the memory bank. A quick look at the chart put them in the right direction back to within fifty feet of the spot where the whites had been located now nearly thirty minutes ago. As the correct numbers came up on the Loran, the first bait was crashed, the fish missed; but almost immediately a second fish slammed into the skirted lure and was on. Loran had put the anglers back onto the exact feeding location of those fish.

Each year more and more anglers are finding out about the advantages of fishing with a Loran C navigation receiver. Once considered a rich man's toy, the newer models with much more compact designs and smaller in size are gaining in popularity with the "average Joe" angler. The prices are now in reach of everyone's pocketbook and Loran is riding the crest of a wave of enthusiasm and acceptance.

Some fishermen are still held off at arms length by Loran, probably because they don't understand how it works nor the practical advantages Loran offers for day-in, day-out fishing. To clear up some of the confusion, let's take a basic look at how Loran works and then apply its functions to fishing situations.

THE BASICS:

Loran stands for LOng RANge navigation and is based on the transmitting of high frequency signals from overlapping stations along the coast. The signals are sent out in frequencies of millionths of a second called micro-seconds, or mikes for short. Since the signals travel at a known speed (frequency), it is possible to obtain a time difference



Texas Instruments 900A fits snugly into console of author's 23' Mako.

It's a good idea to compile a data notebook of good wrecks, offshore structure, shark holes, ridges, etc., for future reference.

reading, known as a TD, between two signals to plot your location along a line of position on a chart. As a simple example, if you were leaving Little Egg Inlet and heading East you could follow a line of position along the Loran line of 43100 on the chart. As long as your Loran readout showed those numbers you could be assured of your location somewhere along that line of position (LOP). Intersect that 43100 readout with a second Loran signal, say 26775, and you could exactly determine your location, due East of the inlet on a fifteen fathom lump.

These frequencies are broadcast from a single master, or chain, known as a group repetition interval (GRI), and four secondaries which are visually displayed by the Loran unit as five digit numbers, plus one more digit showing the decimal place of one-tenth for a total of six digits, NOAA Charts with Loran C overprints show lines of position that represent the differences in time (the TD) of these signals with reference to the master signal.

There are many excellent Lorans on the market and although each has features that are different from competitors, they all will perform with the same basic similarities.

When you first fire up your boat as you leave the dock you must enter the chain (CRI) for the master so the unit can then pick up the correct secondaries. The chart for your area will have the master and the secondary values, color coded for easy identification, listed on it. For instance, chart 12300 shows the new 7980 chain as the master. The secondaries are shown in blue as the 14000 lines, in red as the 31000 lines, in gray as the 43000 lines and the green as the 61000 lines.

If your Loran was displaying a readout of two secondaries with values of 14420 and 61980 you would be positioned at the intersection of these two lines just inshore of Bethel Shoal off Florida to the north of Sabestion Inlet. The best and most accurate readings are received when the lines cross at nearly right angles.

LORAN FOR FISHING:
Loran's basic use is to provide predictable and highly repeatable navigation plotting readings. In storms, fog or long distance cruising the benefits are noteworthy. Yet the fisherman, too, can use the capabilities of Loran to catch more fish, save fuel and return to productive fishing locations with relative ease.

Its ability to locate exact locations to within fifty feet is amazing. Before I installed a Loran in my Mako, I'd run to areas offshore looking for action with sharks, tuna or billfish. Some days it was good; others excellent, and others only fair. Watching my graph recorder and running compass courses would get me over the general areas; but wind conditions, changing surface currents and rough seas could put me off small productive areas by as much as a mile or more. I wasted valuable time and fuel trying to get into exact position. With the Loran, once I located a wreck or reef that I liked to fish, and marked down the Loran numbers, I could return to that precise location each and every time no matter what the current or winds.

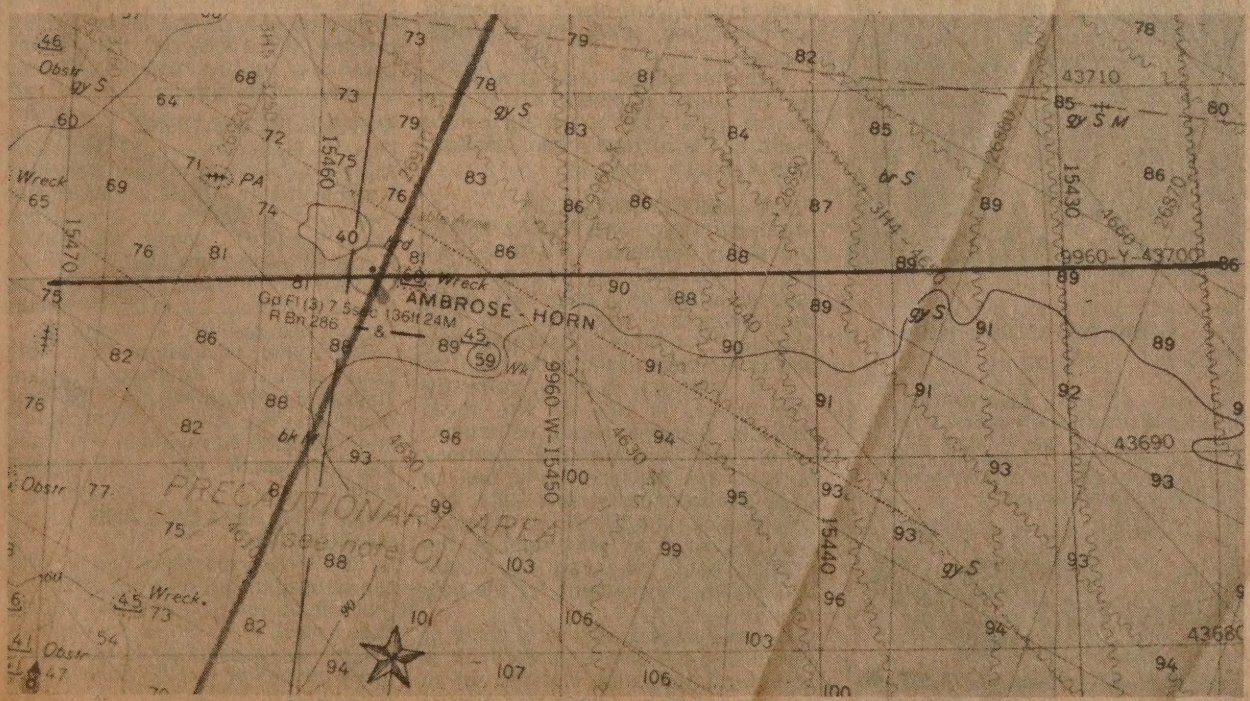
LITTLE BLACK BOOK:
Many fishermen find it practical to keep a "little black book" to record Loran numbers whenever they find a good wreck, reef, lump or other productive bottom structure that holds fish. Even after only one season, you will compile a very comprehensive set of numbers for perhaps several dozen fishing areas. When one spot isn't producing at all, you can run directly to another with no wasted time. You will save a considerable amount of fuel by using the Loran to navigate directly to the fishing locations rather than steering compass courses which can be off by a considerable amount.

RECALL OR MEMORY:
Most Lorans have a memory feature built in that can recall a set of secondary values by the push of a button. When you hit into fish, a simple push of a button will store the numbers that correspond to the location of the hook-up until you wish to recall them later. Say you played out a fish for an hour or more and have drifted a considerable ways from the strike location. By utilizing the memory recall, you can determine the exact position where you hooked the fish, run back to it and begin trolling again.

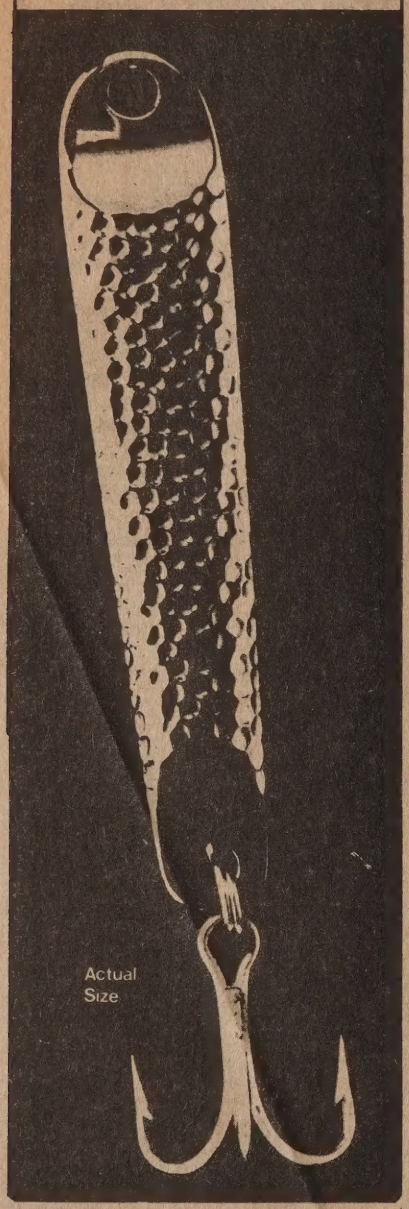
Some units have the ability to store more than one set of numbers in the memory bank, others store only one set at a time. It is best to transfer the numbers to your black book as soon as possible to permanently store the values for future reference.

LOCATING BOTTOM:
Lorans are helpful when fishing deep water which may be out of range of your graph recorder. Actually, you may even be able to do without the recorder, as a structure locator in some instances, by first finding the spot you want to fish, say offshore for swordfish or the canyon for tuna, on

(Continued on next page.)



HOPKINS®



NEW NO–EQL 600
6 oz.

Cast it. Jig it. Troll it. Same life-like action that has made Hopkins® Lures great fish takers for over 30 years. Solid Stainless Steel won't rust or peel. A must for the fisherman who demands the best in a heavier lure.

FREE COLOR CATALOG

HOPKINS®

1130 Boissevain Avenue, Norfolk, Virginia 23507

the chart to determine the Loran coordinates. You can then run directly to those numbers and be assured you are over the right bottom structure or deep water area. The Loran, however, cannot read fish or find feeding levels of fish over the structure.

MARK YOUR CHART:
The Better Boating Association, Box 407, Needham, Ma. 02192, sells a neat plastic chart cover with a ziplock seal through many marine dealers and boating stores. You can slip your chart inside the plastic cover and then mark it with a grease pencil or magic marker.

When drift fishing I mark the beginning and end of the drift and so I can see on the chart exactly what type of bottom structure I travelled over. Each time a fish is hooked, it is marked on the chart. The same information is marked when trolling.

After several days fishing a particular area you should see a pattern develop showing where most of the fish seem to hit. As you keep adding information to the chart and your black book, you keep eliminating the less fishy water, concentrating on the spots that hold the most chance of getting hook-ups. You will find you can catch more fish in less areas, burning less fuel in less time.

Charts are inexpensive, so you can get a new one every few months as one chart gets too full of pencil scratching and pen marks. Save the charts for future reference.

TRADING INFORMATION:
Occasionally you may find another angler willing to trade off Loran numbers that he uses, for an equal set of your Loran numbers. This is a good way to add lots of information to your black book in a short time. However, never enter anyone else's numbers in pen until you verify the numbers yourself.

A charter skipper once gave me a set of phony numbers and I lost several good days of fishing before realizing the numbers were useless. Live and learn they say!

FEATURES TO LOOK FOR:
My Texas Instruments 9000A displays one set of numbers at a time, but every five seconds changes the readout to the next secondary numbers, making it easy to read and operate. Some other units display two sets of numbers at the same time.

The memory button, already mentioned, is one of the most valuable features for a fisherman. When you engage the memory button, the machine continues to track the secondaries internally, but only displays the TD it has memorized. As soon as you release the memory hold, the Loran will update and display the readouts for the new position.

ComPuNav is a feature of some of the most expensive Lorans. With it you plug information into the set so you can run a pre-determined plotted course. The machine will tell you to steer right or left to stay on exact course, which makes it much more accurate than a compass course. It can compute time of arrival, and some units can work an auto pilot.

The overall size of the unit should be considered before you purchase a Loran. A larger craft may have plenty of room to install a Loran on a dash or in a convenient mounting on the bridge, but center console or other smaller boats may require some tight fitting to get the Loran receiver into a dry, safe position in the console. The TI 900A just squeezed into the radio box on my Mako 23 with a fraction of an inch to spare. Any larger unit would not have fit without extensive cutting of the glove box or other parts of the console shelves. It is best not to install the Loran on top of a console where it is exposed to rain, spray and extremely hot sun.

PURCHASE AND INSTALLATION:
Many marine electronics dealers have Lorans set up on display in their showrooms so you can actually use the unit under the educational eye of the dealer. He can show you how to plug in the correct GRI value and how to program the unit to utilize all its features. This is the best way to purchase a Loran. If you can try it in the showroom, you will get a hands-on opportunity to determine if the machine is the easiest for you to use and if it best fits your needs.

Installing a Loran is relatively easy, yet it is safest to use a qualified electronics dealer to be sure everything is hooked up correctly. Among the small things to watch for are excessive motor noise, interference from alternators or generators, a good ground connection and most efficient position of the antenna so there is no interference from radio signals.

Ask around to see what other fishermen are using. Some brands become more accepted than others because of quality, features and ease of operation for fishing.

MORE INFORMATION:
Oregon State University, Extension Marine Advisory Program, Corvallis, Oregon, has two excellent brochures that give a wealth of information about Loran C. "What You Should Know About Loran C Receivers" by Daniel Panshin, and "How to Get the Most Out of Your Loran C" by Robert Dugan, are available at no charge.

Two good navigation tests with Loran data are "American Practical Navigator" (Bowditch), U.S. Government Printing Office, Washington; and "Duttons Navigations and Piloting," Annapolis, Md. (1969 or later edition).

PRACTICAL BOATING AND NAVIGATION:
So far I've only discussed how a Loran can be used to locate fishing areas but that should not diminish the importance I place on Loran as a navigation aid for daily boating. It has saved many gallons of fuel by enabling me to run a truer course from one place to another without wasted time or fuel.

(Continued on page 54.)

ICE FISHING TIPS

BY FRED GUARDINEER

THE SIMPLEST TIP-UP IS A WILLOW LIMB, PIECE OF SNAPPER POLE OR LIGHT FISHING ROD STUCK IN THE SNOW. WIND HITS CARDBOARD TO MOVE BAIT.

A CROW-BAR, ICE CHISEL OR HATCHET IS HANDY TO CUT A HOLE.

BAIT

BAIT FOR TIDAL AREA ICE FISHING, *USUALLY FOR WHITE PERCH,* ARE LIVE OR FROZEN GRASS SHRIMP, SMALL LIVE KILLIES AND GARDEN OR SEA WORMS. OTHER NATIVE FISH WILL BE *YELLOW PERCH, BASS, PICKEREL AND TROUT* TO WHICH SEASON AND SIZE LIMITS MAY APPLY. MINNOWS AND GRUBS ARE AVAILABLE AT FRESHWATER BAIT STORES.

SHRIMP

WORM

KILLY

SIMPLE WHITE PERCH ICE FISHING RIG USED WITH 4-INCH SQUARE OF STYROFOAM OR CORK.

30 FT. TARRED HAND LINE OR OLD FLY FISHING LINE

4"

CUT HOLE

3/4"

STYROFOAM OR CORK

TIE ON 5 FT. 20 LB. MONO LEADER

DROPPER LOOPS WITH 2 NO. 6 HOOKS.

24"

12"

2" PIECE OF 1/8" DOWEL STOPS LINE AT HOLE IN FLOAT.

START AT 12'-15' DEPTH.

1 OUNCE BANK SINKER

MOVING GEAR ACROSS THE ICE CAN BE QUITE A CHORE. A KID'S SNOW SLED WITH A BOX BOLTED TO IT, IS ABOUT AS SIMPLE AS YOU CAN GET. *AN ICE SLED,* HOWEVER CAN BE EXPANDED AND DEPARTMENTALIZED FOR COOLERS ETC.

OLD BOAT CUSHION FOR SEAT.

FOAM COOLER KEEPS BAIT FROM FREEZING.

COMPARTMENTS FOR COOLER & TACKLE.

FASTEN BOX TO RUNNERS WITH WOOD SCREWS.

COOLER EQUIPMENT

FIRST CHECK IF YOU CAN CARRY ALL THIS IN OR ON YOUR CAR.

LINE RUNNERS WITH ALUMINUM STRIPS.

ANOTHER INOVATION IS THE TOTE BUCKET - *ALSO A SEAT* - THAT HOLDS ALL ICE FISHING GEAR. ROD HOLDERS RESEMBLE THOSE ON BUMPERS OF BEACH BUGGIES.

BEFORE LEAVING THE LAKE BE SURE ALL ICE FISHING HOLES ARE WELL MARKED WITH BRANCHES TO PREVENT OTHERS FROM STEPPING ON THIN ICE, ESPECIALLY IF SNOW DUSTS THE HOLE AND CONCEALS IT.

GO FISH!

IT'S NO LONGER A CHILD'S GAME

SUFFOLK MARINE

SELLS SERIOUS BOATS FOR SERIOUS FISHERMEN!

GRADY-WHITE 221 Pacific

TOPAZ 28 Makaira Outboard

AMF
Robalo
R2320

L.I.'s Largest Selection Of Fishing Boats Under One Roof

○ "PROLINE" DEALER

SUFFOLK MARINE

EAST MONTAUK HWY., LINDENHURST
(Opposite Narragansett Inn)

(516) 957-5200

A SPRING SPECIAL TO LEAP FOR

ANY MONDAY TO FRIDAY DURING THE MONTHS OF APRIL-MAY-JUNE OR OCTOBER

FULL DAY OF FISHING 25% OFF

THE 31' CUSTOM BUILT SPORTFISHERMAN

JOEL-L

Cat® Diesel •Full Modern Electronics •All Tackle Furnished

Sails From SNUG HARBOR,R.I.

CALL:
Capt. Ken Benson (401) 789-3305
Capt. Abe Rosenfeld (617) 473-1606 Days
(617) 473-2936 Nights

WRITE:
Pt. Judith Fishing Charters
14 Prentice Ave.,Milford,Ma. 01757

DEATH AT NORTHPORT

(Continued from page 31.)

strength for swimming. I found it. I don't know how long I wandered in the fog, lost. Then, a singularly strange thing happened to me. You will automatically say, after reading these next lines, that I was hallucinating. The cold can do that. I know it; but I was there.

When I was a little boy, my father used to give me swimming lessons. These consisted of being rowed out to the half-mile distant sand bar off our beach house in Breezy Point, and then unceremoniously dumped overboard. He would row leisurely toward shore, always one stroke ahead of my short arms. My cries and assurances that I was drowning were always met by his calm words of reassurance. Somehow, I would not drown. I would always be able to follow the boat to shore. During my early years, those distances grew until a five-mile ocean swim became no big thing.

Soon, the spirit kick that I had gotten minutes earlier began to fade away. I was weakening again, and little remained in the way of reserve strength—either physical or spiritual. Again, I started to give myself up to the creeping feeling of well-being. It was easier to float along than to swim. Anyway, I didn't know where to go even if further swimming was possible. It would be nice to doze off for a little while.

I looked off into the blinding mass of fog in front of me. I saw something! There could be no mistake! It was my father in his little skiff. He sat at the oars with the same confident smile of years ago. He wore no shirt, and I remember hoping he was not as cold as I was. Then he spoke to me, and I woke up completely. "Come on," he said, "it's only a little further. You can do it." I swam after him, and several times almost lost him in the fog. Then I'd speed up and find him again. I followed for a long time, but finally I realized I couldn't keep on any longer. It was finished now. I saw him disappear into the clouds. He was gone. I hadn't been able to keep up after all.

I stretched out in the water and started to relax for the final time. Then, something brushed against my leg. I dismissed it. It happened again. I shook myself out of my stupor to investigate. My leg was stuck on a barnacle-covered rock. I was in the shallows! More dead than alive, I rose on my hands and knees and looked around. I was on a bar, somewhere in front of the power plant, but I noted the fast froth of white water speeding past me. I hadn't accomplished my goal of crossing the current to the rock jetty. I was still on the east side, where no help could be hoped for. Across that flow I could find personnel from the plant. I stood, ready to dive back in and continue. Something

stopped me. My clouded mind took a few moments to see, then realize, that I was near shore on the east side of the furious outflow. I had almost missed that point.

I stood up and walked to the beach. There I saw one of Joe's friends trying to pull a rowboat loose from someone's winter tie-down. The boat was tied securely, by some summer resident, high above the tide line. Two of his friends were still out there somewhere, lost in that awful fog. He intended to find them. I said I'd go and get help. Then I looked around for my friend, Jim. He wasn't there.

What had happened became all too obvious. Hearing the yelling, he had come out into deep water to help me, and now he was lost out there. What would I tell his wife? She had sent him to fish with a trusted friend, and now he was gone. I noticed that ice was forming on the one sock which I still wore. It was also making crystals on the hairs along my forearms.

I looked around for help. There was none. This spot is a very isolated place, deserted except for fishermen, in the winter. The walk back to my car was at least two miles. I'd never make it, barefooted and nearly naked, over rocks and ice. On the high bluffs above, I could see several homes. That was the way to go. I saw a rickety, wooden stairs that went from the beach to the houses, several hundred feet up. I started climbing the slat staircase and had to stop. My one sock kept freezing to the ice that covered the old, weathered wood. I remember feeling nothing at all as I peeled off the frozen sock, except an anger at the delay.

I got to the top and ran to the nearest house. After banging on the shuttered door several times, I understood that no one would answer. The residents were summer people. I tried the next house, and the next. No one was home! All the houses were summer cottages. The owners were in Florida or New York City or the Caribbean Islands. They were all somewhere that would do me no good at all.

My shivering had grown so bad by then that I was afraid I might not be able to stay on my feet. I looked down and noticed that somewhere along the way I had cut a good sized gash in one foot. The blood showed where I had been and made it easy for me to know which houses I had already tried. Detachedly, I realized that I hadn't felt any pain from the numb wound.

Taking mental stock of my situation, I became aware of a rather bleak picture. There was no one here to help us. I would freeze before I reached the nearest road. The four men in the icy Sound would soon die. The prospects were limited, but I had promised to find help. What could I do next? I stood in the middle of the deserted community and screamed at the top of my lungs, "Help." Over and over I yelled, "Help." It was an action of complete despair. I really didn't expect any answer.

But up the hill, a door banged open. I turned and saw a woman looking at me. I learned later on that she was the only resident, a sort of winter guard. I suppose she was startled by my appearance. According to the New York Daily News weather section, it was four degrees Farhenheit by then, and I stood looking at her in my underwear. Then I ran toward her and yelled as I went, asking her to call the Emergency number, 911. She apparently understood, and when I reached her door, she was on the phone. I took it and tried to explain to the man on the other end, but my frozen mouth refused to form coherent words. I tried hard though, and finally made him understand that four men were dying in the ice-bound waters of Long Island Sound. At first he didn't believe me, but I think he heard the terror in my voice. He said he would send help. To the undying credit of the U.S. Coast Guard, choppers and cutters from the Eaton's Neck Station were on the scene in minutes.

When I hung up the emergency call, I realized that police and other rescue crews on the Coast Guard communication network would soon also respond. I decided to call my pregnant wife and head off any other callers. When she answered, I told her I was still alive. She laughed; she had seen me only three hours earlier and didn't know yet. But at least I was sure some over-enthusiastic news service wouldn't surprise her with a question about how it feels to be a widow.

The police came and wrapped me in blankets. The rescue attempt was under way below my vantage point. I went to the edge of the high cliffs and watched for awhile. It was hard to make sense out of the crisscrossing patterns of cutters and helicopters, and soon the police took me into one of their radio cars. They turned the heat way up. I was almost asleep when the radio crackled a brief message. A male occupant had been located in my car at Crab Meadow Beach. I woke up to the news that Jimmy Shevock was alive.

Early on in our trip, Jim had stepped in the water a bit over his boot tops. His wet feet had become colder and colder. At last, he walked back to the car and turned the heater on. I had been concerned about his life, but he had only been warming his feet in my car. What a relief that revelation turned out to be.

Joe Patalona's friend managed to break the rowboat free, and he set out to save his buddies, with a stick for a paddle. He found one of them. In trying to get that unconscious man into the boat, it capsized. The Coast Guard later found the two, near dead, and rescued them from the water.

The Coast Guard continued their search for a long time, but their own survival tables told us all that Joe had already died. The human body can endure only a short exposure to water as cold as it was that day. His body

HARD TO FIND ROD BUILDING SUPPLIES

POWER ROD WRAPPING MACHINE

- 7' LONG
- COMPLETE WITH VARIABLE SPEED MOTOR & FOOT CONTROL

OR

ELECTRIFY YOUR EXISTING ROD WINDING BENCH WITH OUR KIT, CONSISTING OF MOTOR, RHEOSTAT CONTROL/VARIABLE SPEED FOOT PEDAL.

FINISHING MOTOR ON STAND

THIS QUALITY 18 RPM CONTINUOUS DUTY GEAR MOTOR ROTATES ROD FOR EVEN DRYING OF FINISHES. EXCELLENT ACCESSORY TO POWER WRAPPING MACHINE.

ROD BUILDING SUPPLIES—WE CARRY AN "IN DEPTH" INVENTORY OF BLANKS,GUIDES,REEL SEATS,THREADS,FINISHES, FERRULES AND MORE!

★ HARD TO FIND FISHING TACKLE
★ MUSTARD HOOKS—LARGEST INVENTORY ON THE EAST COAST
STOP IN FOR FREE CATALOG, OR SEND $1.00* • REFUNDABLE WITH 1st PURCHASE
★ FREE ROD BUILDING & FLY-TYING INSTRUCTIONS
★ WE SHIP ANYWHERE ★ DEALERS INQUIRIES INVITED

• JIG & SINKER MOLDS • FLY TYING MATERIALS • UNPAINTED LEAD HEADS • PAINTS • BASS BUG SUPPLIES • TUBING • BEADS • SPINNERS • CLEVICES • BUCKTAILS • NYLON • FISHAIR

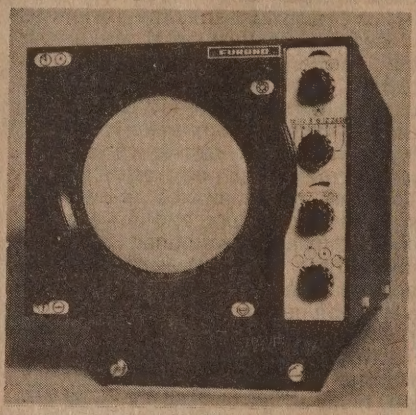
MERRICK TACKLE
2655 Merrick Rd., Bellmore, N.Y. 11710
(516) 781-7766

NEW

FURUNO
FR-360
RADAR

•RANGES ½—36 MILES
• NEW HYBRID MICROWAVE IC
• NO MIXER CRYSTALS TO FAIL
• ALL SOLID STATE
• LOW PROFILE 3½ FT. ANT.
• 3 KW PEAK POWER

PRICE $3995.



SEAWAY
COMMUNICATIONS, Inc.
770 Shore Walk,
Lindenhurst, N.Y. 11757
(516) 957-7171

FLYING GAFFS
By SHARKMASTER®

FIRST–RELEASE FLYING GAFF* *FIRST*–HYPALON GRIPS
FIRST–REMOVABLE BARBS *FIRST*–COMMERCIAL QUALITY

★ *ONLY* UNLIMITED GUARANTEE IN THE BUSINESS ★

- "FASTEST PENETRATING"— CAPT. FRANK MUNDUS 'CRICKET II"
- "WORKS EVERY TIME"— CAPT. JOHN SWEETMAN 'EBBTIDE'
- "INDUSTRUCTIBLE — CAPT. SIG SIGNORELLI" '3 SEA-SONS'

NEW 1981 PRODUCTS ON DISPLAY AT OUR BOOTH D-225, 4th FLOOR
N.Y. NATIONAL BOAT SHOW

★ ★ WRITE OR STOP IN FOR FREE LITERATURE ★ ★
•STRAIGHT GAFFS •POWERHEADS •HARPOONS•FIGHTING BELTS
*Pat. # 4,169,330

RELIABLE GAFF CO.
4160 MERRICK ROAD, MASSAPEQUA, N.Y., 11758 · (516) 799-3928

LORAN-C
The Breadbox . . .
MIECO

CALL FOR SUPER SPECIAL
BOAT SHOW PRICE!
★ N.Y. BOAT SHOW ★
BOOTH C-17 • THIRD FLOOR

TOP RATED

Shore Marine Electronics Co.
3075 EMMONS AVE., BROOKLYN, NEW YORK 11235
(212) 934-3077

was finally recovered several months later.

By some strange magic of adrenalin, I never even caught a cold. I had some minor frostbite burns on my hands, but they healed in a short time. The only permanent result was that I tend to get cold very easily now. I'm not sure whether it's real or imaginary cold, but it happens quite often. I guess it could have been worse for me.

The police drove me to Crab Meadow, and I got into my car. They asked if I wanted to go to a hospital, but I refused. All I wanted to do was go home. When we pulled into the driveway, my wife, alerted by some newscast, was there. She looked at me in my blanket and couldn't help laughing. Jim said, "Don't laugh, the other guy died." I'll remember that classic until the day I die.

Jim and I sat down and drank a good deal of Scotch before we decided to take our two wives out for dinner. We ate and drank to our survival, but the knowledge of Joe made it a rather subdued evening.

I've fished the hot water hundreds of times since that day, but I can't, and won't, forget what happened. We had, collectively, more than a hundred years of experience and expertise, but it did us little good. Maybe there is such a thing as destiny in this world.

In closing, I'd like to bring back a statement made by the pundit sports writer of a Long Island newspaper. He felt sufficiently well-informed to pronounce that if we had all worn personal flotation devices, inflatables and life jackets, this tragedy would not have happened. I respond, somewhat belatedly, that had I been wearing a life preserver I would have, at the whim of the currents, floated to certain death, along with Joe Patalona, Felix Pesinkowski, and Phil Seeger. One cannot do much effective swimming in any of the popular PFDs. Think about a diver's wet suit or similar flotation gear if you have plans for winter fishing in isolated areas where rescue might not come. The extra mobility may someday spell the difference between floating away in a pretty inflated vest or swimming to safety. Remember: I didn't think it would ever happen to me, either.

LIFETIME GUARANTEE!
– ON CUSTOM RODS –

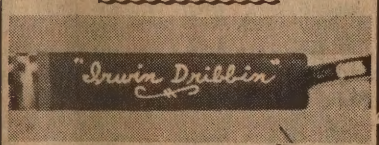
SEA ISLE CUSTOM RODS HOLD 3 I.G.F.A. WORLD RECORDS!

WOMEN'S 80 LB. CLASS
BLUE FIN TUNA–884 LBS.
MAN'S 50 LB. CLASS
MAKO SHARK–1080 LBS.
WOMEN'S 6 LB. CLASS
FLUKE. 8LB.,8 OZ.

AT THE N.Y. BOAT SHOW
3RD FLOOR,
AT HEAD OF ESCALATOR

LAST 2 DAYS OF SHOW–
"DISPOSE OF EVERYTHING"
PRICES ON EVERYTHING IN
THE POMPANETTE BOOTH"

30% OFF on CUSTOM RODS OUTRIGGERS BASES & GIN POLES



All Rods *Personally Monogrammed* at
No Charge!!!

SEA ISLE CUSTOM RODS
OFTEN IMITATED...
BUT NEVER EQUALED!
★ 30 YRS. EXPERIENCE
BUILDING CUSTOM RODS ★
N.Y. DISTRIBUTOR for POMPANETTE

Sea Isle SPORTS CENTER, INC.
495 GUY LOMBARDO AVE.
FREEPORT,N.Y. 11520
(516) TN8-8855

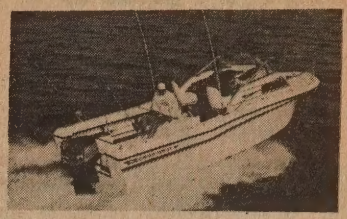
FISH TALK:

(Continued from page 20.)

In distance casting the fisherman might use thirty to forty-five pound test shock leaders with lines of fifteen to twenty pound test.

THE FISHERMAN. When the tackle is the best it can be and when distance potential has been accommodated to its fullest, the bottom line will be the fisherman. Many anglers believe that distance casting requires inordinate expenditures of energy on the cast, but this isn't so. To a large extent, consistent good distance depends upon smoothness and precision in casting. Therefore, it is better to improve technique rather than extend effort. Our bodies differ a lot in their architecture and for some, long distances of one hundred to one hundred fifty yards are an impossibility or near impossibility. Whereas the average fisherman can extend a cast to around seventy-five or eighty yards, the experienced distance caster will regularly reach out to more than one hundred yards. Although it is probably best if each fisherman explores the best way for him/her to get extra distance, there are a few basics, as we have seen. Holding the rod for the cast is such a basic. The distance between the hands should be about the same as the distance from shoulder to shoulder across the upper chest. For most adult males that means between twenty-six and thirty-two inches. The tendency to make the butt to reel seat longer than the shoulder-to-shoulder dimension not only negatively affects casting distance, but also the ability and ease of fighting a fish. Many experts suggest that you practice distance casting on an open field. Mark the distance you get when you start. Then try to develop a fluid casting motion that attempts to develop maximum momentum of lure and tackle by allowing the lure or sinker to swing through the largest arch possible before the release. After several days, measure your distance again. Have you improved? Congratulations!

"On Reynold's Channel, Lawrence—
At the foot of the Atlantic Beach Bridge"



WHEN YOU'RE ON THE WATER YOU KNOW ONLY THE BEST WILL DO . . .
That's Why Grady-White Takes Time To Hand-Craft Precision Made Boats!

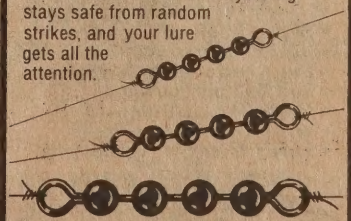
SEE THE NEW GRADY-WHITE 220 BIMINI

- Competitive Prices That Enable Us To Honor Warranties
- Over 40 Years At This Location So We Must Be Doing Some-Thing Right!
- Factory Trained & Authorized Service, Marine Supplies

EDDIE'S MARINE
210 Beach 2nd Street,
LAWRENCE
(212) 327-3168
Financing—Trades

FOOL 'EM WITH INVISI-SWIVEL
The Swivel That Isn't There

There's no shine to catch a predator's eye with Invisi-Swivel, because its non-glare finish is black. Instead of looking like a small bait fish, it looks like it's not there at all. So your rig stays safe from random strikes, and your lure gets all the attention.



Made with two swivel points per bead for lure action without line resistance, the rustproof all-stainless steel Invisi-Swivel slides smoothly past snags and through guides. Use it for trolling, or still-fishing - to draw more strikes. Choose from 4 sizes, 25 to 175 lb. test.

Write for free catalog.

bead BEAD CHAIN TACKLE CO.
231 Mountain Grove St.
Bridgeport, Ct. 06605

THE BEST
IN ALUMINUM FISHING BOATS & CANOES
GRUMMAN

EASTERN L.I.'S EXCLUSIVE DEALER!

Special Discount with Ad
★ MERCURY ENGINES ★
★ COX TRAILERS ★

STRONG'S MARINE CENTER
"OUR BOAT SHOW NEVER STOPS"
Main Rd., Mattituck, N.Y.
(516) 298-4020 • 298-4770

GREAT SOUTH BAY
★ BEST BET ★
COD

EDITOR'S NOTE: Extreme winter weather has severely curtailed fishing activity around the area in recent weeks. Open boat skippers the length of the Island have been frustrated by bitter cold, strong winds and ice. The only cooperation seems to be coming from the cod which appear to be in good supply whenever the boats manage to sail.

CAPTREE

Capt Carmine of the charterboat **Rendova Island** called and asked us to remind you that he is now accepting 1981 charters. The boat has been put in Bristol condition inside and out, says the skipper in order to give his customers the best in charter fishing.

MARITIME LAW ATTORNEY
★ Charterboats
★ Marinas
★ Baymen
★ Pleasure Craft
- ACCIDENTS
- CONTRACTS
- U.S.C.G. REGS.
- CRIMINAL
- CONTRACT DISPUTES

BRUCE S. BANDES
(516) 654-3113
116 E. MAIN ST.
PATCHOGUE, N.Y. 11772

NEW 1981 GRADY-WHITE 25'4" SAILFISH
- Super Stable w/9½' Beam
- Full Fiberglass Liner
- Big, Comfortable Cuddy
- Self Bailing Cockpit
- 195 Fuel Cap. Standard
- Wash Down & Live Wells
- Loads More Std. Equipment

ORDER BEFORE END OF N.Y. BOAT SHOW & GET
☆ FREE SUMMER DOCKAGE! ☆

See Bill at the Grady-White Booth, 1st Floor at the N.Y. Boat Show. He'll be in or around the 25' Wahoo Inboard. Also — see Ace at the Privateer Booth on the 1st Floor.

AUTH. DEALER PRIVATEER WORK BOATS

PORT OF EGYPT MARINE
Main Rd., Southold • (516) 765-2445

NOTICE to all baymen & serious sport fishermen— Port of Egypt's 24' Privateer with trawler cabin is always ready for demo rides. Come & try it anytime. The rougher the day, the more convincing the ride!

This 14 lb. doormat fluke was taken in Jones Inlet last summer on a smelt/squid combo by Harry Roca of Rosedale. Subscriber photo.

SPIDER DIAMONDS

A-27,
A-47,
Keel Jigs,
Banana Splits,
Scaled
Charter Boat
Proven

GM products, inc.
8 IRIS COURT, MILLTOWN, N.J. 08850

JOHN'S GUN & TACKLE

Formerly of the Bronx
is now located at
10 MAPLE AVE., NEW ROCHELLE

Featuring A Huge Inventory Of

ROB BUILDING COMPONENTS

Blanks By:
FENWICK • LAMIGLASS
HARNELL (Harrington)
SHAKESPEARE & SHAKESPEARE
"UGLY STIK" BLANKS
Also Solid Glass Blanks and Graphite Blanks on Order!

- HYPOLON GRIPS & BUTTS IN VAR. COLORS
- CORK GRIPS AND BUTTS
- WOOD GRIPS AND BUTTS
- FUJI ALUMINUM OXIDE GUIDES
- STAINLESS STEEL GUIDES
- MILDRUM CARBOLOY GUIDES
- AFTCO ROLLER GUIDES AND TOPS
- GUDEBROD N.C.P. WINDING NYLON
- ENVIRO-TEX EPOXY ROD FINISH
- COMP. SELECTION OF REEL SEATS
- ROD BUILDING BOOKS

DISCOUNTS FOR QUANTITY BUYERS

EXPERT INSTRUCTIONS & HELP

JOHN'S GUN & TACKLE
10 MAPLE AVE., NEW ROCHELLE
(New England Thruway,Off Exit 15, North on Main Street For 8 Traffic lights to Maple Ave.)
(914) 632-0645

Introducing—
THE BOAT POLICY!

The New Plain Language Policy for Boat Owners. With the Broad Coverage you're looking for!

- ★ Any Size Boat
- ★ Any Value Boat
- ★ Anywhere in U.S., Canada
- ★ Replacement cost coverage
- ★ "All-risk" coverage
- ★ No-fault medical coverage
- ★ Loss of personal effects
- ★ Rapid claims service

Protection by MOAC—
NORTH AMERICA'S LEADING INSURANCE UNDERWRITER!

Drop by or call for quote!

HOWARD FELIX
★ INSURANCE ★
78 ROCKAWAY AVENUE
VALLEY STREAM, N.Y. 11580
★ (516) 872-8808 ★

Ivan Kubicek and Dennis McGann display cod of 38 and 27 lbs. They fished aboard the Point Lookout charter boat "Marie III" in 70' of water S.W. of Jones Inlet.

WEST END SOUTH SHORE

★ BEST BET ★
COD

FREEPORT

The **Capt Al** reports that the only day they sailed this past week was Tuesday. The balance of the week was too bitterly cold for customers to brave the elements. Also some days were too cold for enough safety to allow the boat to sail. However, conditions were good enough on Tuesday to allow 15 passengers to end up with a solid catch of 30 cod up to 38 lbs. Bill Beckmann of Beckmann's Tackle Shop in Lynbrook accounted for 3 good cod himself.

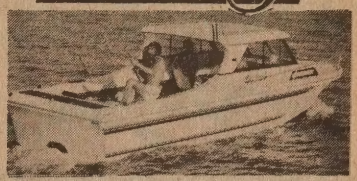
Al says that once this severe cold snap moves out, customers should enjoy continued good cod fishing, as there are obviously still alot of fish around in the local areas.

Dan Santani, Bill Ricca and Marty Sorotta with 26 blackfish up to 9 lbs. taken at Little Gull Island on green crabs last fall. Photo courtesy of Gone Fishing Marina.

THINK THAT YOU'RE PRICED OUT OF THE NEW BOAT MARKET?

NO WAY!!!

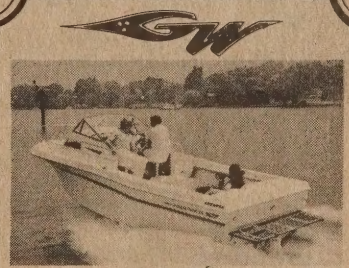
STOP IN & PRICE A
Sport-craft



SPORT-CRAFT BUILDS THE MOST COMPLETE LINE OF FIBERGLASS BOATS IN THE INDUSTRY. QUALITY BOATS AT PRICES THAT YOU CAN AFFORD, FROM 16'—30',INBD, O/B, & I/O.

JOHNSON MOTORS • CALKINS TRAILERS
FACTORY AUTH. SVC. ON MERCRUISER
CUSTOMIZING A SPECIALTY
WE ARE THE EXPERTS

HOBBY LAND MARINE
(516) 728-4313
262 MONTAUK HWY.,HAMPTON BAYS



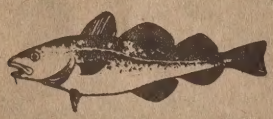
24' GRADY-WHITE
WALK AROUND "WEEKENDER"
This Is The Boat You're Heard People Talking About . . .
NOW!
Come & See It, Along With The Other Well Built 1981
GRADY-WHITE
Boats At. . .

WM. KNUTSON'S MARINA
SPORT BOATS,INC.
133 N.Y. AVE. (RT. 110) ON HUNTINGTON HARBOR,L.I.,N.Y.
(516)
421-3717 or 421-2080
JOHNSON & EVINRUDE MOTORS

MONTAUK POINT OPEN BOATS & CHARTER BOATS

★ GIANT 105' VIKING STAR ★
COD & BLACKS
5:30AM-WED.,SAT. & SUN. CAPT. PAUL B. FORSBERG
HEATED FISHING RAILS
HEATED CABIN • FULL RESTAURANT
(516) 668-5700

VIKING FLEET CAPT. PAUL G. FORSBERG
☆☆ VIKING STARSHIP ☆☆ WORLD'S LARGEST & FASTEST FISHING VESSEL– 140' LONG.
SAILING FROM KEY WEST, FLA. (OCEANSIDE MARINA,STOCK ISL. MILE MARKER 4) TO TORTUGAS BANKS, OVER 30 DIFFERENT TYPES OF REEF FISH. 1 & 2 DAY TRIPS–COME ON DOWN & STAY ABOARD FOR AN ECONOMICAL & ENJOYABLE VACATION. RESERV. SUGGESTED (305) 294-2310. FREE BROCHURE ,BOX 2361,KEY WEST,FLA. 33040



MEMBER MCA
KING WAYNE
MEMBER MBA

★ BRAND NEW 1979 ★
50' LONG x 18' BEAM
SPORTFISHERMAN
Now Booking 1981 Charters
COD • BLACKS
SNOWSHOE FLOUNDERS
CAPT. WAYNE KING
(516) 724-5245
½ & FULL DAYS • OVERNIGHTERS
CHARTERS FROM 6-49 PASS.

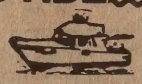
MARLIN IV ★ MARLIN V

BLACKS • COD
POLLACK
6A.M. DAILY
BLOCK ISLAND WRECKS & LEDGES
HEATED RAILS © HEATED CABINS

BOOK NOW
FOR CHOICE DATES
1981 SPRING COD,POLLACK
& SNOWSHOE FLOUNDER
Large Charters • Cap. 75 People

MEMBER M.B.A. CAPT. RICHIE RADE • (516) 668-2885

EBB TIDE
MEMBER M.B.A. MEMBER M.C.A.



40 FT. SPORTFISHERMAN
★ 6 PASS. LIMIT ★
Montauk Fishing at its Finest!
BOOK EARLY FOR SPRING TRIPS
COD•POLLOCK
SNOWSHOE FLOUNDERS
We Start To Sail
1st Week In April
Capt. John Sweetman • (516) 668-3058

LATEST ELECT.! ADIOS SUPER FAST!
BOOK NOW FOR BEST 1981 DATES
★ APRIL & MAY ★
FLOUDER • COD •POLLACK
★ JUNE ★
BASS •COD • POLLACK •WHITE SHARK
★ JULY ★
BLUES •SHARK • MARLIN • SWORD • FLUKE •WEAKS
★ AUGUST ★
TUNA • SHARK •BLUES • WEAKS • PORGIES
★ SEPT. ★
SHARK • TUNA • BASS • BLUES
★ OCT. & NOV. ★
BASS • BLUES • BLACKS
CAPT. PHIL LEWIS
(516) 668-2084 (305) 683-5879
Or Write: Box 788,Montauk,N.Y. 11954

New Products

ORVIS COMPANY INTRODUCES 6 NEW SPECIAL PURPOSE GRAPHITE RODS

In 1981—its 125th anniversary year, the Orvis Company is introducing six new special purpose rods which take full advantage of the lightweight and extreme tensile strength of graphite fiber, to lend new ease and grace to fishing in exacting circumstances. Specifications are as follows:

The Zephyr: A nine foot for 4-weight line. This rod combines unique characteristics of distance, delicacy and accuracy. The light weight of Graphite makes a long rod truly practical for a 4-weight line—and the Zephyr's extra length ensures perfect placement of even the tiniest dry flies. Low wind resistance and exceptional flexibility increase casting distance with light tippets. Three-piece construction makes it an easy traveling companion. Price for rod only, $235.

The Osprey: A 9½ foot rod for 6 weight line. This long trout rod assures an easy cast, and extra protection and distance for light tippets. The 9½ foot length keeps backcasts high and out of stream-side brush; the three piece construction makes this rod perfect for in-cabin air travel. In sum, a long, precise rod with genuine "butt-to-tip" action, especially for the traveling angler. Price for rod only, $235.

The Advantage Plus: A 9' 3" rod for 7-weight line. Specially developed for light steelhead, light salmon, or saltwater fishing, this is a more rugged version of Orvis' popular Advantage rod. Equipped with reverse metal reel seat and choice of 2" or 6" butt extensions. Price: rod only, $240.

The SSS: An 8' 9" rod for 10-weight line. SSS stands for "salmon, steelhead and saltwater." This is a reintroduction of an old favorite; a rod with a strong backbone for fighting fish, yet easy to cast under a strong wind. With full metal reel seat and choice of 2" or 6" extension butt. Price: rod only, $245.

Note: Orvis' expert angler, Ray Higgins, took eight salmon, totaling 184 lbs. in Norway's famous Alta River with this rod.

The Spey: A 15' rod for 11-weight double tapered line. This rod is specifically intended for the very difficult "Spey cast" favored for salmon fishing in England, Scotland

YOUR RIGHT TO FISH IS BEING ATTACKED

- Pesticide run-offs, oil spills, industrial wastes, PCBs, acid rains and other man-created pollutants are destroying your fishing.
- Commercial fishing operators in some cases have all but ruined sport fishing in certain parts of the country.
- Anti-fishing groups are organized and working against you.

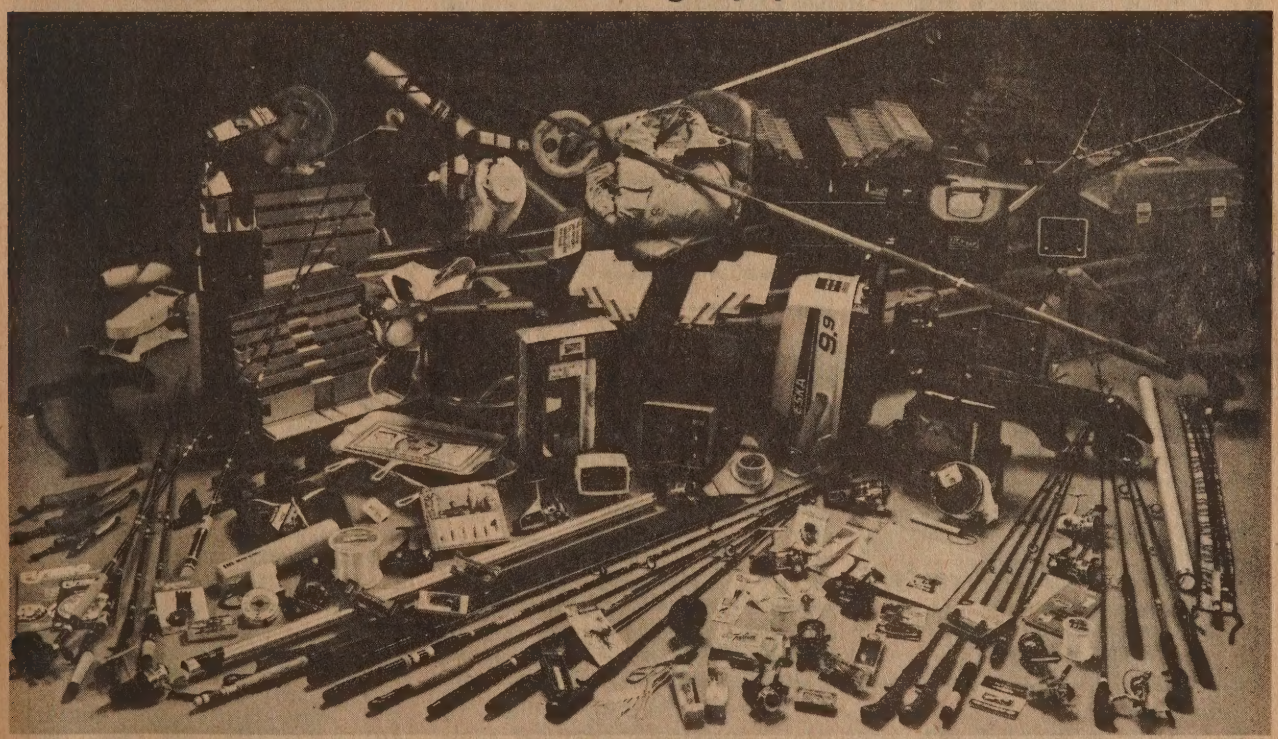
Here's what you can do:
Joined with 33 million other licensed fishermen in the U.S., you can win the battle for your fishing rights.

The American Sportfishing Federation is now being formed. With your help it will become *the* organization to protect your fishing rights. The Federation has the legislative experts, lawyers, biologists, environmentalists and public information people who can effectively help you do this vital job.

Membership in the American Sportfishing Federation automatically makes you a member of your local state Federation. To become a member, fill out the coupon below and mail it, along with $10.

The plus you get for joining now:
With your membership, you receive a cash coupon rebate booklet filled with coupons that are worth hundreds of dollars on brand name fishing equipment.

SAVE HUNDREDS on brand name fishing equipment



YES! I want to save fishing and save hundreds of dollars on brand name fishing equipment. Enclosed is my check or money order for $10, made payable to: American Sportfishing Federation.

ACT NOW! Mail to:
American Sportfishing Federation
P.O. Box 426
Chicago, IL 60690

ASF
American Sportfishing Federation

(Please print clearly)

FIRST NAME MIDDLE INITIAL LAST NAME

ADDRESS

CITY STATE ZIP

I am a member of the following fishing club:

CLUB NAME CITY

Offer good in U.S.A. Consumers only. Allow four to six weeks for processing and delivery. Zip codes must be included to ensure delivery. Offer expires on November 30, 1980.

OUTBOARD BARN INC.
L.I.'S NEWEST BOSTON WHALER DEALER
No Frills
No Showroom
Just Lowest Prices
Shop Us Last & SAVE $$$
ALL MODELS INCLUDING INFLATABLES IN STOCK!

AUTHORIZED Johnson SALES & SERVICE
WINTERIZING JOHNSON, EVINRUDE, OMC STERNDRIVE
SAFE STACK-RACK WINTER BOAT STORAGE
PICKUP & DELIVERY
13 POST PLACE
BABYLON, N.Y. 11702
516-669-6060
481 W. MONTAUK HWY.
LINDENHURST, N.Y. 11757
516-226-4348
TWO LOCATIONS TO BETTER SERVE YOU
master charge

★ ANY TRAILER HITCH (CLASS 1) INSTALLED $49.95 WITH THIS AD ★
WE ALSO RENT & SELL NEW & USED BOAT & SNOW MOBILE TRAILERS & PARTS
BARN TRAILER SERVICE
WOODSIDE,QUEENS,N.Y. 1-212- 426-7039

GREENPORT

65' PECONIC STAR ★
1'ST TRIP APRIL 1
★ SAILING FROM MITCHELL'S REST. PIER, GREENPORT ★
COME TO GREENPORT—WHERE THE ACTION IS! WE WILL BE STARTING WITH JUMBO FLOUNDERS!
8 A M EVERY DAY
CAPT. DAVE BRENNAN
(516) 289-6899
(516) 477-0008
VISA & MASTERCHARGE

MITCHELL'S DOCK, GREENPORT (516)-765-3101
Blue Albatross
DAY & NITE CHARTERS•UP TO 36 PASS.
BAY OR OCEAN•FULLY EQPT.•TACKLE AVAIL
★ CAPT. JOHN RAINIS ★
Now Also Booking 1981 Charters

and Scandinavia. Its great length allows long casts without false casting and gives perfect control of the salmon fly, but the use of graphite permits a weight of only 12 oz. This is a 3-piece rod for two-handed use, with a large cork locking reel seat. Price: rod only, $340.

Medium-light Baitcasting Rod: A 6' 6" rod with pistol grip. Our new—and longest—baitcasting rod for 1981, with an especially sensitive tip that brings "light rod" precision to a wide range of medium lure weights. Two piece construction makes for easy packing. A rod with the famous Orvis butt-to-tip action, for extra control in subtle situations. Price: rod only, $155.

For more info, write the Orvis Company, Inc., Manchester, Vermont 05254; (802) 362-3622.

NEW FLY HOOKS FROM EAGLE CLAW

Eagle Claw adds nine new fly tying hooks to its line. The new hooks added to the line this year offer a well-rounded selection of fly tying hooks.

Starting with the Eagle Claw #57—a regular Sproat standard dry and wet fly hook with a down eye and bronze finish in sizes 16 through 4. The Eagle Claw #58 is a 3X long regular wire with a round bend and a turned down eye available in bronze finish sizes 14 through 4. A new number 61 is a barbless hook having fine wire, turned down eye and a round bend available in bronze with a size range from 18 through 4. Add this to a series of barbless steelhead streamer fly hooks with a Sproat bend, long shank and a turned down eye. Selection includes #64B Bronze finish, #64N Nickel plated and a 64G gold plated. Sizes range from 8 through 1.

Eagle Claw's #63 provides the tier with a 2X long shank round bend hook with a turned down eye and fine wire for all-around tying. It's available in a bronze finish in sizes 18 through 4.

The new number 159 is an all-purpose dry or wet fly hook in fine wire with a round bend and a turned up eye. It's made in a size range of 18 through size 10 and finished in bronze.

Eagle Claw also offers a fine nymph and shrimp hook known as the #779. This is an extra short shank, down eye hook with an offset bend, bronze finish, and a size range of 12 to size 6.

NEW HAND-HELD ICE FISHING SONAR

Morrow Electronics, an American manufacturer of both sport and commercial fishing electronics gear has recently introduced a new concept in digital fish finders. A totally portable, hand-held fish finder/depth sounder called the "Fish Ray" model DR-100.

The Fish Ray is lightweight—just 1.5 pounds, and easy to use with pistol grip and trigger action. It can be used in any fishing situation: boating, rafting, canoeing, wading, and is extra handy for ice fishing. In ice fishing use, the unit has proven to be capable of taking depth readings using a water filled plastic bucket on the ice, and sounding right through more than a solid foot thick ice layer. This feature saves the time and effort of cutting holes in the ice until you're sure you've found the best bottom contour.

The Fish Ray is housed in a high-impact seamless plastic case, fully waterproof and floatable. The transducer is sealed right into the nose end. It operates from two 9-volt transistor radio type batteries. Depth range is ninety-nine feet.

For more information, contact Morrow Electronics, Inc., Box 7078, Salem, Oregon 97303.

NEW EAGLE CLAW ACCU-TROLL

Introduced this year by the Wright & McGill Co. of Denver, Colorado, manufacturers of world famous Eagle Claw Fishing Tackle, the Accu-Troll is sure to get a lot of attention from trolling enthusiasts who want to catch more fish.

The Accu-Troll is a precision instrument that mounts on your boat in any position and determines the true trolling speed from 1 to 5 mph. regardless of boat direction, wind effects, or tides. It enables the fisherman to duplicate a pass at exactly the same speed as a previous

CAPTREE

3 IMPORTANT REASONS FOR YOU & YOUR FAMILY TO FISH AT CAPTREE STATE PARK!

VACATION CLOSE TO HOME AND SAVE.

Fishing is still one of the best vacation buys around. Fishing at *Captree* saves gas, too—it's less than 1/4 tank of gas from most L.I. towns and N.Y.C. There's even a L.I.R.R. *Fisherman's Special!!!*

CAPTREE'S A COMPLETE VACATION PORT

- ★ 32 Open & Charter Boats
- ★ Bay & Ocean Fishing
- ★ Pier Fishing & Tackle
- ★ Beaches & Picnic Area
- ★ Moonlight Sails
- ★ Sightseeing

CONVENIENT SAILING TIMES

- ★ Sailing Full Day, Half Day or Nite.
- ★ Sailings almost every hour of the day!
- ★ Charters for all types of Fishing or Cruising!

★ FLOUNDER SEASON STARTING IN MARCH ★

DIRECTIONS: Take Southern State Pkwy. to Exit 40 Robert Moses Causeway, South five miles to the Captree Boat Basin Exit.

☆ COD • COD ☆
FIRE ISLAND WRECKS
THE NEW
YANKEE III
AVAILABLE FOR CHARTER
TRY US FOR THE CHARTER YOU'LL WANT TO REMEMBER!
(516) 221-3300 Days — Call Now — (516) 798-4551 Eves. & Wknds.

NITE—DAY FISHFINDER & LORAN OCEAN—BAY
SEA RANGER
NOW BOOKING '81 SEASON • ALL SPECIES
TUNA, SHARK & WRECK FISHING A SPECIALTY
MAX. 26 PASS. FOR YOUR FISHING COMFORT
CAPT JOHN (516) 586-7094

CAPT. SCOTTY
COD 6 AM SAT. & SUN
Fast, Quiet, Triple Screw Steel Boat
Sr. Cit. Rates • Snack Bar • All Elect.
(516) MO9-0627 • (516) MO9-2256

FOR CHARTER INFORMATION CALL
CAPT. ROY MAZZIOTTA
516-422-1410
MOONLIGHT SAILS
BLUE ALBATROSS II

BAY OR OCEAN
DAYS & NITES
fast, clean, comfortable
50' CHARTERBOAT
FLOUNDER • MACKS • WEAKS
FLUKE • BLUES • BLACKS • COD

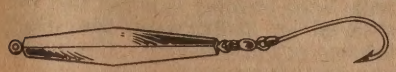
SPEEDY VI
CODFISH EXPRESS
6AM—DAILY—6AM
Big, Fas, Comfortable
• SR. CIT. RATE EVERYDAY BOTH BOATS

SPEEDY VII
BEST COD IN YEARS!
LATE BOAT FOR LATE RISERS!
HEATED CABIN • SNACK BAR
SAILING 7AM DAILY
Capt. "Speedy" Hubert
(516) 661-1652
WHALE WATCHING—CALL FOR INFO.

ELEANOR
NOW BOOKING FOR 1981 SEASON
BAY LOW RATES OCEAN
CAPT. SAM SCHWARZMAN
EVES & WEEKENDS (516) 623-1390

Lady Ann FOR CHARTER
LARGEST, FINEST & BEST EQUIPPED
★ 70 PASSENGER CAPACITY ★
NOW BOOKING 1981 SEASON
FREE BROCHURE
(516) 669-3937 (516) 661-1867

BIG, FAST, COMFORTABLE
CAPTAIN JOSEPH II
COD
—6AM DAILY—
Fishing Fire Island Wrecks
Super Efficient & Courteous Mates
★ Families & Beginners Welcome
★ Senior Citizens' Rate Everyday
★ CENTRAL HEATING
★ GALLY W/HOT DRINKS, SANDW.
★ Left Side of Dock in Front of Concession.
(516) MO9-2840 • CAPT. DAN JUETTNER (516) 924-3279



TREBLA III
65' CHARTERBOAT
NOW BOOKING FOR 1981 SEASON
COD • COD
FREE BROCHURE (516) 669-5087 FREE BROCHURE

BABYLON

SKIMMER
INSHORE & OFFSHORE CHARTERS
★ ALL SPECIES ★
FAST, SAFE, CUSTOM 23' MAKO
FISHING MACHINE
•FULL ELECTRONICS•
CAPT. AL LORENZETTI (516) 669-6826

RENDOVA ISLAND
IMMACULATE 50' CHARTERBOAT
NOW BOOKING CHOICE '81 DATES!
(516) 957-7174 • (516) 283-9126
(After 6PM)

FREEPORT

★ FREEPORT CHARTER SERVICE ★
★ ONE CALL DOES IT ALL ★
(516) 379-7614
★ EXCELLENT BOATS, EXP. CAPTS.
★ NOW BOOKING FOR 1981
★ NO CHARGE FOR THIS SERVICE

FEATURING QUALITY BOATS & EXPERIENCED CREWS.
NOW BOOKING FOR 1981
no extra charge for this service
BLUE FIN CHARTER SVC.
(212) or (516) DIAL 352-2986

CAPT. JOE LONG'S
NITE OWL
"Fish with the Best!"
TUNA• SHARK
★ Fully Eqpt. 38 ft. Diesel Sportfisherman ★
OCEAN TROLLING FOR TUNA, ALBACORE, BONITO & BLUES
(516) 623-6656 • (516) 623-6655

FISH ABOARD THE
CAPT. AL
FREEPORT'S LARGEST, FASTEST MOST MODERN ALL STEEL PARTY BOAT WITH 37 YEARS EXPERIENCE AT THE HELM!
COD NOW!
5A.M. DAILY
Straight Down Guy Lombardo Ave.
(516) MA3-2248 • 764-9095
Convenient Free Dockside Parking

TUNA•MARLIN•SWORDFISH
SHARKS•BLUES
SPECIALIZING IN
MONSTER SHARKS
OVERNIGHT CANYON TRIPS
1st PLACE FRANKS MARINA SHARK TOURNEY 1980
3rd PLACE 1980 CHARVIN SHARK TOURNAMENT
41' CUSTOM SPORT FISHERMEN
APUS I & II
6 PASSENGER LIMIT
★ CAPT. MIKE MILLER ★
FREEPORT, LONG ISLAND, NEW YORK
(516) 226-2904

POINT LOOKOUT
BLUEFISH•SHARK•TUNA•COD
FLOUNDER•FLUKE•MACKS
MARIE III
1-34 PASS. CHARTERBOAT•ALL ELECT.
SPEC. WEEKDAY RATES
FREE BAIT, TACKLE, ICE
(516) IV1-2841 (516) 423-5261

FAST 32' TWIN-ENGINE SPORT FISHERMAN
ALL ELECT. 6 PASS. LIMIT
ROSANNE
ALL INSHORE & OFFSHORE FISHING
NOW BOOKING FOR 1981 CHARTERS
CAPT. GARY SMITH
(516) 623-2522 (516) 223-0250

GERRITSEN BEACH
BOOK NOW FOR BEST 1981 DATES
6 PASS. LIMIT
DAD'S DREAM
COD•WHITING•FLOUNDER
CAPT. TOM FARRELL (212)258-5601

LORAN C—

(Continued from page 42.)

Fog, that eternal nightmare of boaters, can be overcome with a Loran. Even after running from forty miles offshore I've been able to come within a few feet of the Inlet Buoy at Manasquan by using my Loran. It does make any boating safer.

No one looks forward to a mechanical breakdown, but if it ever happens you can call in aid from another boat or the Coast Guard quickly by radioing your exact position. I know of one boater who had a crew member suffer a heart attack, yet the man was saved by a speedy pickup by a Coast Guard helicopter which might not have been possible if Loran had not assisted in pinpointing the exact location of the vessel.

NEW HORIZONS:

The angler/boater of today has electronics machines available to realize the maximum from his sport. Each passing year sees more boaters coming on the scene making the competition for game fish higher than ever. Electronics like graph recorders, temperature gauges, and especially Loran will make you all the more productive as a fisherman in spite of ever greater competition. Aside from the obvious fuel savings, added safety and ease of navigation, the bottom line for a fisherman will be the opportunity to save wasted fishing time and come up with more good catches of fish on more fishing days.

SHEEPSHEAD BAY

On the waterfront, Sheepshead Bay
MIKE'S TACKLE SHOP
CHARTERS ARRANGED
★ ALL TYPES OF FISHING ★
HELLY HANSEN FOUL WEATHER GEAR $69.95 A SUIT
SPERRY TOPSIDER SHOES & BOOTS
★ ANDE LINE ¼, ½, 1 & 2 lb. Spools ★
DIAMOND JIGS SPECIALLY PRICED BY DOZ.
FRESH & FROZEN BAIT
2201 Emmons Ave., Bklyn.
OPEN 7 DAYS • (212) NI-6-9261

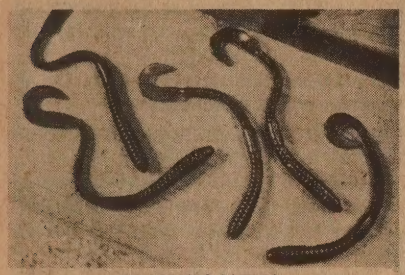
SHEEPSHEAD BAY • PIER 7
PILOT II
WHITING & LING
★ 6 AM DAILY ★
72' Triple Diesel
CAPTAIN TOM • (212) 339-1365

KEEP OUR WATERS CLEAN!

successful pass, and also allows him to calibrate different lures and baits for their most successful presentation.

It is a simple device and extremely accurate with an average sensitivity of 0.2 mph and constructed of corrosive resistant steel parts.

For more info contact Wright & McGill Co., Box 16011, Denver, CO 80216.



MANN'S NEW "JELLY WAGGLER"

Combining the concept of a curled, flexible tail with his years of experience in producing the highly-favored Jelly Worm, Tom Mann has introduced the "Jelly Waggler." The result is an innovative soft plastic bait that is instantly "alive" when it hits the water, and capable of provoking a strike even before the angler begins his retrieve.

Ideal in conjunction with a bare hook or leadhead jig, Mann's Jelly Waggler is constructed of a soft and pliant, yet extremely durable, plastic. Ribbed, contoured and sectioned to resemble a natural worm, the slightest twitch of the rod tip sends the lure into an enticing variety of lifelike motions.

While slow-trolling, casting, and jigging the Jelly Waggler are sure-fire methods, the lure can also be fished with great success using the natural drift of an unanchored boat.

A wide assortment of solid colors, firetails, and contrasting tails make this bait appropriate to virtually any water and/or light conditions.

The Jelly Waggler is attractively packaged in 4, 6, and 7 inch lengths, and is available in a variety of unique fruit flavors which help mask any unnatural scents.

For more information, contact Mann's Bait Company, Box 604, Eufaula, AL 36027.

MARINER OUTBOARDS ADDS THREE MODELS TO LINE

Mariner Outboards has added three models to its product line, headed by an incredibly smooth new 4-cylinder engine, the Mariner 50. Other new products include a gasoline powered outboard rated at four horsepower and a powerful new series of electric outboards, the Mariner XP Electrics.

The new Mariner 50 delivers 4-cylinder smoothness with less weight (168 lbs.) than many two-cyliner outboards in the same power range. The water-cooled engine displaces 43.8 cubic inches (718 cc), and is available with either manual or

OUT OF STATE

BEST FLOUNDER FISHING
ON THE EAST COAST WITH THE
REGISTERED,ORIGINAL & ONLY

Quincy Bay FLOUNDER FLEET!

CAPT. DICK BRADY
CAPT. JOHN MAYO

☆ 1980 GROUP RATES IN 1981 ☆
(IF TRIP BOOKED PRIOR TO 1/31/81)

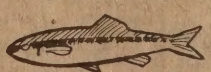
3 COAST GUARD INSPECTED
HEAD BOATS
Lic. For 32,38 & 47 Pass.

FLOUNDER
APRIL THRU NOVEMBER
COD
EARLY SPRING & LATE FALL
INDIVIDUAL & GROUP RATES

SKIFF RENTALS
Special Group Skiff Rentals
To Accommodate
Bus Groups Up To 49 Including
Bait (Seaworms) & Gas.
Some Prime Weekend Dates Still
Avail. Weekday Discounts Except
Holidays. Motel/Hotel Accom.
Arranged 5 Min. From The Fleet
That Catches Fish.

BOOK NOW FOR THE SPRING & FALL FLOUNDER RUN
FOR INFO & RESERVATION
P.O. BOX 535
QUINCY,MA. 00269
(617) 773-9020

WINTER COD
FISH WITH QUINCY
PARTY BOAT CO. ALL WINTER
RESERVATIONS ONLY!
WRITE OR CALL (617) 749-0015
QUINCY PARTY BOAT/ MASS BAY MARINE
349 LINCOLN ST.,HINGHAM,MASS. 02043
GROUP RATES



HUNTING

TMT HUNTING PRESERVE
Hunt the Fields—169 Acres
PHEASANT • CHUKAR • QUAIL
Also in season w/license, all N.Y. State small game. $35 per person per day, including 2 pheasants released day of hunt—No Bag Limit!
Clinton Hollow, P.O. Box 297
Staatsburg, N.Y. 12580 • (914) 266-5108

CAPTAIN'S COURSES

CAPTAIN'S COURSE
BOATMEN & FISHERMEN—EARN EXTRA INCOME, BECOME A CHARTER BOAT CAPTAIN. We specialize in professional, personalized instruction for obtaining Coast Guard Licenses to carry pass. for hire, 1 to 6, 7 or more and including 100 gross tons. My copyright 117 page manual included. Continuous classes. We are dedicated to your success. References on req'st.
$99 WE'RE THE BEST & WE HAVE PROVED IT! $99
Your choice of Tue., Wed. or Thur. Eve, 7:30 PM to 10 PM, 9 wks. *Absolutely no other charges!*
CALL CAPT. IRV LEVINE *"BIG RED"* AT:
(516) 567-4181, Oakdale, or (516) 589-8204

HOME STUDY COURSE
MODERN MARINERS MANUAL. *The book that can't be imitated!* Used exclusively in my evening classes. Send $14.95 to Capt. Irv Levine, Box 365, Oakdale, New York 11769.

CAPTAIN'S COURSE
Designed and taught professionally to prepare you for obtaining your U.S.C.G. license to charter 1—6 & 7 or more passengers including 100 gross tons. This course is also invaluable to every serious boater who wants to improve his/her knowledge and skills.
★ $99 FEE includes all prepared materials—*No note-taking required!*
★ Continous classes, year round.
★ Observe one class, no obligation!
★ Special consideration to organizations and groups.
CAPTAIN V. LANGONE
(212) 229-6898 after 2:00 PM

Captain's License
MOTOR BOAT • OCEAN OPERATOR COURSES
PREP. CLASSES FOR USCG EXAM
★ RIVERHEAD ★
Jan. 13-21 • Irwin Spiegel
(516) 623-7485
★ CITY ISLAND ★
Jan. 26-Feb. 3 • Isabell Egdorf
(212) 885-0848
★ FREEPORT ★
March 10-18 • Irwin Spiegel
(516) 623-7485
OR CALL TOLL FREE:
(800) 535-8803
Maritime Training Services
A Division of Houston Marine Consultants Inc.

CAPT's. COURSE
Obtain your license in 6-8 weeks!
Classes Tues. & Thurs, Eves., 7:30-9:30 PM
Inland Lic. $99 • Ocean Oper. 7 or more $99
CAPT. DAN MASTERSON *Ocean Operator*
(516) 226-5864 after 4 PM
N.Y. STATE CERTIFIED

KEEP OUR WATERS CLEAN!

BOATING SUPPLIES & SERVICES

Island Fish Net & Supply Co., Inc.
(516) 589-0749
142 RAILROAD AVE. SAYVILLE, N.Y. 11782
HELLY HANSEN & ERIKSEN FOUL WEATHER GEAR • CANOR PLAREX • VIKING THERMAL BOOTS • WOOLRICH CLOTHING • THERMAL & RUBBER GLOVES • UNIROYAL & SERVUS BOOTS & WADERS • DEXTER KNIVES • GILL NETS • BAIT & DIP NETS • ANCHORS • ROPE OF ALL KINDS • TURNBUCKLES • COMMERCIAL CLAM RAKES • EEL POTS • CRAB TRAPS • LOBSTER POTS • MARINE HARDWARE • BRASSWARE • CAST NETS • CHAINS • BLOCKS

• BOAT LUMBER •
MAHOGANY • OAK • TEAK
• MARINE PLYWOOD •
FIR • MAHOGANY 4'x8' to 4'x20'
MARINE GLUES, SEALANTS & FASTENINGS
WOOD-PLY LUMBER CORP.
(516) FR-8-2612
100 Bennington Ave. FREEPORT, N.Y. 11520
(1/4 Mi. W. of Meadowbrook Pkwy., N. of Sunrise)

-TANKS-
OF WELDED MONEL FOR FUEL OR WATER
-WILL NOT RUST OR CORRODE-
Bow Tanks • Stainless Steel Water Tanks • Diesel Fuel Tanks • Aluminum Tanks
Custom Shapes • Fish & Live Bait Wells
—HELI-ARC WELDING—
CLOSE TOLERANCE METAL FABRICATING!
We are a CUSTOM SHEET METAL JOB SHOP & GUARANTEE SATISFACTION on any work we do—Sinks, Refrig. Liners, Exhaust Stacks & More!!!
Aquamaid Metal Industries, Inc.
819 Grand Blvd., Deer Pk., NY 516-667-8644
★ In Business 25 Years ★

R.J. MALONEY AGENCY, INC. (516) 938-9090
ASK FOR "BUD"
MARINE INSURANCE

COMMERICAL DRAGGERS
PARTY BOATS • CHARTER BOATS
PLEASURE • INBOARDS • I/O'S • SAILBOATS
333 JERICHO TPKE., JERICHO, N.Y. 11753

ACCOUNTING SERVICES
Professional Accounting Firm Specializing in All Types of Marine Accounts
REASONABLE RATES • EXCELLENT SERVICE
For an appointment, please call:
GEORGE BUZZETTA • (516) 796-2609

BAIT & TACKLE

★ FREE CATALOG ★
HOOKS•RIGS•DIA. JIGS•BUCKTAILS
REBELS•BANANAS•UMBRELLA RIGS•TRIFIN
JELLYWORMS & A LOT MORE
ALL AT DISCOUNT PRICES!!!
Send name & address to
CUSTOM TACKLE P.O. Box 38, Seaford, N.Y. 11783
Drop in at our new showroom located at 3785 Merrick Rd., Seaford (1 block E. of Seaford/Oyster Bay Expwy.)

"WHERE IT'S AT FOR THE FISHERMAN"
SANTO'S SPORT SHOP INC.
1493 HYLAN BLVD. • STATEN ISLAND, N.Y. 10305
(212) 987-0302
DAILY 7AM • SAT., SUN.-HOLIDAYS: 6AM

BOAT CABINETS
★ YOUR DESIGN OR OURS ★
A&G WOODWORKING
ASK FOR "GABBY" OF BABYLON TUNA CLUB
(516)586-5976 DAYS (516)586-5296 EVES

ROCKY PT. FISHING STOP
★ OPEN 7 DAYS-ALL YEAR ★ CLUB DISC.
LIVE & FROZEN BAIT•REEL & ROD REPAIRS
★ CUSTOM RODS & TACKLE ★ GIFTS ★
BROADWAY, ROCKY POINT
(516) 744-8330
ROD BUILDING COMP. & INSTR.

electric starting.

Features include nearly maintenance free capacitor discharge ignition, standard 12V, 80W lighting coil, shear-resistant propeller spline (no shear pins), through-prop exhaust and innovative back-drag carburetion, which automatically "leans" the air/fuel mixture for better fuel economy at cruising speeds. Also boats the same impressive saltwater engineering and corrosion protection characteristics found on all Mariner outboards, including:

*Corrosion-resistant coatings on all internal water passages.

*A cooling system desgined to be flushed easily.

*Drive and propeller shafts (among other vital parts) made of corrosion-resistant, aerospace-quality stainless steel.

The all-new, single-cylinder Mariner 4 displaces 5.03 cubic inches (82.5 cc) and weighs just 43 lbs. (19.6 kg). This water-cooled engine has features that make it an ideal choice either as a highly portable motor for small boats, or as an auxiliary power source for sailboats. Those features include corrosion-resistant stainless steel drive and prop shafts, dependable cross-flow induction, 360° steering with full gear shift, and solid state CD ignition. The Mariner 4 has an integral fuel tank with a front mounted shut-off valve to positively prevent fuel leakage while the engine is being stored or transported. It also bears the simple, reliable powerhead design that has become the hallmark of Mariner engineering.

The new XP Electrics are based on the design of Mariner's other popular electric outboards, but a modified armature enables them to generate up to 28 lbs. of static thrust, compared to the 21 lbs. delivered by the regular Mariner Electrics. And those 28 lbs. of thrust come from a single 12-volt battery. Battery draw for the XP models is 32 amperes, compared to 22 amps for the other Mariners. The XPs retain all the features that have earned Mariner Electrics their fine reputation: 12 volt, one-battery operation; a planetary gear-reduction system; and an innovative, 10½" diameter polycarbonate propeller. The XP is available in three versions: a deck-mounted remote control model; a deck-mounted manual control model; and a transom-mounted manual control model.

CORTLAND LEAD CORE

Cortland Kerplunk Lead Core Deep Trolling Line is color coded every ten yards to give the angler an accurate measure of how much line is out. In this way, the depth of a strike, and how deep to find the next one, can be easily determined. The line is braided of nylon around a dense lead core that takes bait or lures down to the strike zone quickly. Available from Cortland Authorized Dealers in 18, 27, 36, and 45 lb. tests. It is sold on two connected 100 yard spools.

BOATING SUPPLIES & SERVICES

Pipe Welders

TUNA TOWERS
HALF TOWERS
RADAR ARCHES
★ FOR BOATS 20' to 65' ★

See Us At The
PIPE WELDER'S BOOTH
New York Boat Show

STONE HARBOR
Yacht Corporation
(609) 368-1141
at Stone Harbor Marina
Stone Harbor, N.J. 08247
30 Miles South of Atlantic City

★ OPEN 7 DAYS ★

OUTBOARD SERVICE CORP. OF AL GROVERS INC.

BOAT SHOW SPECIAL

CASE OF JOHNSON OR EVINRUDE 50:1 OUTBOARD OIL
REG. $30.00 PER 24 PT. CASE.... NOW $23.99

★ SERVICE & REPAIRS OUR SPECIALTY ★
- NEWEST AUTH. MERCRUISER SALES & SERVICE DEALER ON LONG ISLAND
- AUTH. SERVICE FOR EVINRUDE & JOHNSON OUTBOARDS AND OMC, VOLVO STERNDRIVES
- LARGEST PARTS INVENTORY ON LONG ISLAND
- BIG, NEW EXPANDED MARINE SUPPLIES DEPT.

DISCOUNTS ON MARINE SUPPLIES & OMC ACCESSORIES

OPEN TUE.—SUN. YEAR 'ROUND
9A.M.—5:30P.M.,
FRI. NITES 'TILL 9P.M. APR./SEPT.

180 WOODCLEFT AVE.,
FREEPORT (516) 379-7212

FIBERGLASS SUPPLIES

★★★ BOAT RESIN ★★★

PREMIUM $50.00 / 5 GALLONS $355/ 55 GALLONS

LONG ISLAND'S LARGEST INVENTORY OF FIBERGLASS SUPPLIES!!!

SALE PRICES W/AD ONLY

REINFORCED PLASTICS TESTING LAB. DIV. Open Mon.-Sat. 8:30-5
236 Rt. 109, E. Farmingdale (¼ mi. E. of Rt. 110) (516) 249-5490

CUSTOM BUILT GARVEYS

•14'–16'–18' •FLAT OR V BOTTOM
•GLASSED OR NON-GLASSED •ALL FULL LENGTH MARINE GRADE PLYWOOD •ALL SILICONE/BRONZE FASTENINGS
•PLEASURE OR COMM'L. SPECS. •HIGHEST QUALITY MATERIALS THROUGHOUT. NO SHORTCUTS.

"BUILT WITH UNCOMPROMISING CRAFTSMANSHIP"
COMPASS ROSE BOATWORKS
3908 SANDS LN., SEAFORD (516) 221-6703

ROD BUILDING MATERIALS

MOLDS-LURE PARTS all kinds

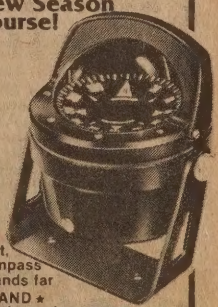
Hook, Rig & Jig Tying Supplies, Mylar, Surge Tubing, Lead Heads, Jig Hooks, Umbrella Rig Wire, Snatch Hooks, Spinner & Spoon Blades. Thousands of blanks on hand. Glass, Graphite, Uglysticks, S-Glass & Boron.

See us today or send for our FREE 40 page catalog

MIDLAND TACKLE CO.
66 Route 17 Sloatsburg, NY 10974
(914) 753-5440

SEE US AT THE N.Y. BOAT SHOW
3RD FL.—BOOTH C-125

Start Off the New Season On the Right Course!
BRAND NEW FROM
RITCHIE
FOR '81, THE "HELMSMAN" SERIES OF COMPASSES
- Large 4" Powerdamp dial.
- Fully internal gimbaled for extra steadiness.
- Fully repairable.
- Surprisingly affordable!



RITCHIE Out front, as usual, with a new compass that leaves the other brands far behind in it's wake. ★ AND ★ We of course carry the entire RITCHIE line and provide all compass related services

NAUTICAL SERVICES
JENS JACOBS ...COMPASS ADJUSTOR
P.O.Box 534 • Northport, N.Y. 11768
(516) 757-7169

boat trailer sale

LITTLE DUDE•SHORELINE•HIGHLANDER •GATOR•ALL GALVANIZED
BARGAINS LIKE 16'-$295 ★ 17'-$405 ★ 18'-$525
PARTS • RENTALS • KITS • TRADE-INS
★ SCHNEIDER'S MARINE INC. ★
N.Y.'s COMPLETE BOAT TRAILER SHOP
640 W. Montauk Hwy., Cnr. 14th St., LINDENHURST
(516) 226-5070 • Open 7 Days •

Mack Boring & Parts Co.

MARINE & INDUSTRIAL ENGINES
AUTH. DISTRIB. FOR CHRYSLER, GRAY MARINE, PERKINS, YANMAR JABSCO, SHERWOOD, SENDURE & STEWART WARNER
—Warner & Paragon Marine Gears—
Dana Outdrives Repaired
Rt. 110, Farmingdale • (516) 293-2700

BEST SELECTION OF NEW & RECONDITIONED
PROPS
ON THE NORTH SHORE OF L.I.
★ Complete Line Of Fishing Tackle ★ Custom Rods ★
HUNTINGTON PROP & TACKLE
39 New York Ave., Huntington, N.Y.
Capt. Finn Jakobsen (516) 427-8774

BOAT CANVAS

"L.I.'S MOBILE CANVAS SHOP"
HOEY'S CUSTOM CANVAS
(516) 727-2501• (516) 473-6281

BOAT TRAILERS

★★★ FROM $139 ★★★
SAVE UP TO 50%
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516)732-8608
456 Middle Country Road, SELDEN

LIVE BAIT WELLS

PUMPS • ACCESSORIES
—The CADDY Co.—
57 Bayonne Ave., Central Islip, N.Y. 11722
234-0144 • Send .25 (qty. & hdlg.) for Free Brochure

(Seein's Believin')
★ TRAILER HITCHES
N.Y. Area's Largest Authorized
"DRAW-TITE" DEALER
OVER 1000 HITCHES IN STOCK
★TOM CASH WELDING★
545 Hawkins Ave., Ronkonkoma
(516) JU-8 6143

FISHERMAN'S CLASSIFIED

To place an ad in *THE FISHERMAN'S* classified section, send in copy for the ad exactly as you wish it to read along with your check or M.O. for the full amount. Rates for non-subscribers are 30-cents per word with a 15 word ($4.50) minimum. Subscribers to *The Fisherman* receive a *Fifty-percent DISCOUNT* if they include the number off their subscription label. Classified rates for subscribers are: 15-cents per word with a 15 word ($2.25) minimum. *Discounts for extended runs:* 12 times, 5%; 35 times, 10%; and 50 times,15%. To run a photo with ad, non-subscribers add $10, subscribers $5.

BOATS & MOTORS

THE LONG ISLAND FISHERMAN'S BOAT! A 30'x9' 6''x34'' hand-layed-up solid Fiberglas lobster boat-style hull. Built in Maine this spring (1980), by REPCO. Only 6 hours on the engine. These boats are famous for low maintenance and rugged hard-working reliability. They are sea-kindly, extremely seaworthy and economical. A 360 cu. in. Chrysler Marine inboard drives a 20x17 four-bladed prop thru a 2 to 1 reduction gear and will give you speeds over 20 MPH, or push you smartly at 15 knots on 5 g.p.h. This boat will slide thru the water with little or no effort and outdo boats with power plants twice the size. The boat is equipped with Syten hydraulic steering and additional stern controls with a tiller bar. It can be seen at Star Island Yacht Club at Montauk. Appointments can be made by calling (516) 725-4200 between the hours of 9 and 5, Monday thru Friday. Asking: $28,000.

SEA-OX 20' & 23' Walkaround Cuddy. Avail. Inboard or Outboard; 17'-23' Models avail. Center console or comm'l. Also N.Y.'s exclusive Phoenix Dealer. STEIN'S BOAT & MOTOR SALES, 23 River Rd., Sayville, N.Y. 516-567-3313.

22' 1978 BAYLINER. Low hours; DF, VHF, 200 h.p. Volvo; I/O. Two separate cabins. Complete galley and head. 212-544-2162 Eves. 212-691-7950, ext. 661 any time. Leave message.

1981 STARCRAFT SALE: 12' through 21' Aluminum skiffs & center consoles in stock for demonstration & immediate delivery. We will not be undersold. Auth. Evinrude Sales & Svc. Financing arranged. DAVE BOFILL MARINE 1870 North Sea Rd., Southampton, NY 516-283-6736.

For Sale: In water at end of season. MAKO 21, Evinrude 200 w/power tilt. Boat also available without engine; and with or without such accessories as Loran C, CB, VHF & associated antennas. Boat has standing post, built-in compass and bilge pump. Can be seen at Star Island Yacht Club, Montauk. Call Al Ristori, 201-334-8059; or leave message at Star Island, 516-668-5052.

FOR SALE: STAMAS, 25' 11''. Mint condition twin OMC outdrives; Buick V6 engines. New vinyl canvas; VHF radio, SS Props. Many extra parts and equipment. Yard maintained; has to be seen. $13,000. Call 516-289-5252.

1978 200 h.p. Evinrude. Used only one season and completely reconditioned. New power trim, prop, plugs, etc. Long Shaft. Ready to go. Call Al Ristori at 201-334-8059, or leave message at LIF, 516-725-4200.

Hydra-Sports—the Kevlar difference; 18' through 24' consoles and cuddies in stock for demonstrations. Auth. Evinrude sales and service. Custom rigging. Financing. DAVE BOFILL MARINE, 1810 North Sea Road, Southampton, NY. 516-283-6736.

EVINRUDE

1980 NEW EVINRUDES 1980
2-$260; 4-$399; 4.5-$438; 7.5-$588; 9.9-$730; 15-$823; 25-$988; 35-$1112; 50-$1650; 55-$1580; 60-$1738; 70-$1948; 85-$2200; 115-$2365; 140-$2485; 150-$3100; 175-$3276; 200-$3348; 235-$3548. ELECTRA MARINE, 610 Merrick Rd., Lynbrook, N.Y. 11563. Scott & McCulloch parts. FOB/H. 516-599-3003. We ship anywhere.

1979 FORMULA Z33CLS 260 Merc. I/O. Call for list of options. Too many to list. 40 hrs. E-Z Loader galvanized trailer. Asking $19,000. Call weekdays After 7PM; weekends All Day. 914-429-5132.

SEAWAY 19' Ideal for commercial and sport fisherman. Self-bailing, handmade Fiberglas. Maine built. Available in any stage. In stock. From $2995. WHITEWATER MARINE, 516-589-2502.

GRADY WHITE '77 Chesapeake 21', OMC 175 I/O; VHF/DF. Extras. Yard maintained. 212-225-4191.

1973 Formula 233, 188/225 Merc. Completely rebuilt I/O Nov. '80. New winter cover, new gauges. Two batt., CB/VHF. $5000 FIRM. After 3PM. 212-738-2395.

WANTED: 25' or 28' BERTRAM Convertible. Mon.-Fr. 212-786-5050; Sat./Sun. 212-787-8656.

26' Fiberglas Clam Boat, 1979, 140 h.p. Merc. All accessories and depth recorder included. Excellent condition. $3500. Call: 516-581-2380.

FOR SALE: 1977 Shamrock 20' center console inboard; V8-195 h.p. 305 engine; easy on gas. Rod holders, outriggers. Bimini top with boot; console and seat covers; CB. Compass, digital depth recorder, under 150 hrs. Super condition. Great offshore troller. Must sell. Evenings 516-759-1653. Days 516-671-5621.

MAKO MAKO

New York's largest distributor. All models in stock. New and used; standard and custom. Visit our showroom and see the difference. WHITE-WATER MARINE, 5600 Sunrise Hwy, Sayville, NY 11782. 516-589-2502.

DIESEL—DIESEL—DIESEL
Detroit Diesel; Diesel parts and equipment at the lowest prices & fastest service on the East Coast. Many small diesels also available. OLSEN DIESEL ENGINE CORP., 60 South Montgomery Ave., Bay Shore. 516-665-5599.

1974 BERTRAM 31' FB Cruiser. Twin Mercruiser. Low hours. LOADED. All in mint condition. Serious buyers only. Days: 212-358-1114. Eves. 516-669-8532.

1977 CHRIS CRAFT 23' Inboard 200 h.p. Center console. Many extras. Deluxe model. 201-386-0628 after 7PM. Days: 516-668-5995. Best offer OVER $7500.

BOSTON WHALER 17'. Full canvas. Extras; 70 h.p. Evinrude, 1974, like new; galvanized trailer, 1977, like new. $3800. Call 516-689-9344. From 5 to 8.

1974 CHRIS CRAFT 23' Tournament Fisherman. Excellent condition; 200 h.p. Inboard. Lots of extras. $8800. Call 212-697-3599 Weekday eves after 6PM.

GRADY WHITE 1977 21' Overnighter, walk-around, 150 h.p. Mercury power trim, VHF, telephone, CB, side band, outriggers, RDF. Power trim tabs, compass. Full canvas; console cover, automatic bilge pump. Chart recorder; depth finder, sea water temp. Tandem trailer; power winch. Many more extras. $9500. Eves. 724-0478. Days. 588-9342.

WINTER STORAGE—Now accepting indoor or outdoor winter storage for your boat. Also have a small selection of select brokerage boats for sale. SUNSHINE MARINE, 23 Rampasture Rd., Hampton Bays, NY 11946. 516-728-1339.

EVINRUDE

ALL 1981 EVINRUDES IN STOCK. Experienced dealer, 30+ years boat builders and customizers. Call the pros for your outboard. Al Grover's, 195 Woodcleft Ave., Freeport, NY. 516-FR 8-0510.

SHAMROCK 25' 9''. Taking orders for Pilot House or Open Fisherman. Gas or diesel. Shamrock 20', all models in stock. New 1981s now in. ROVINA, 516-728-0922.

BOATING EQPT.

BOAT TRAILERS FOR RENT: Single and tandem axle. Daily, weekly, monthly rates. Temporary & Permanent hitches for sale or rent. BARN TRAILER SERVICE, 57-06 Broadway, Woodside, NY 212-426-7039.

Wholesale Marine Fasteners. Stainless, silicon bronze. Full line. Shop parts. O-Rings. Free catalog. ARONMARINE, 61 Mastic Beach, New York 11951; 516-281-3366.

Inboard engine & transmission repairs; rebuilding; installations. LAWRENCE B. FELS Marine Engine Specialist; 24 hr. phone 516-766-4345.

COMPASSES—COMPASSES—COMPASSES
Remember, if it has anything to do with compasses at all, give me a call!! Huge inventory of Ritchie Compasses. Expert installation & adjustment. Authorized repair service. I also carry a complete line of binoculars, sextants, clocks, barometers. JENS JACOBS NAUTICAL SERVICE, 516-757-7169.

TRAILER HITCHES. The most complete Draw-Tite line of Class I & II hitches in stock in Long Island. Sales, installations & service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

MISCELLANEOUS

Striped Bass Pin in beautiful detailed Pewter 3¼'' long x 1-3/8'' ht. Has large strong clasp. Perfect for cap, jacket, coat. Not a tinny stamped pin; this is a solid hand cast striper pin you'll own for a lifetime. Satisfaction guaranteed. Send $7 check or money order to: P. Miller, 150 Babylon Tpke., Merrick, NY 11566.

FREE GIFT CATALOG of fishermen's specialties. Self-addressed, stamped envelope to: P. Miller, 150 Babylon Tpke., Merrick, NY 11566.

BOAT INSURANCE—All risk; 12-month policy with unrestricted navigational limits. Extremely competitive rates. Quick quotations. Paul Krause, 145 Higbie Lane, West Islip, N.Y. 11795. 516-587-7837.

LOBSTER TRAPS & LOBSTER FISHING EQUIPMENT. Lath, frames, funnels, warp buoys, Osco haulers & parts. Everything! 516-427-4063.

Obtain your U.S. Coast Guard License to carry passengers for hire. Personalized. Continous classes. For information, call Capt. Dan Masterson of Lindenhurst, N.Y. State certified. 516-226-5664.

FISHERMAN'S LOG: Record your fishing trips on beautiful, pre-printed fishing log. Contains: Trip #, Date, Crew, Fishing Area, weather-wind; water condition, water temp.; fished-for, fish-caught and remarks. 8½ by 11 loose leaf sheets. Fits 2 or 3 hole binders. Choice of striped bass or bluefish background. 100 sheets $3.98 + $1.00 postage and handling. Send check of money order to: T. Spinelli, RD #5, Box 292, Jackson, NJ 08527.

WANTED: Tuna Tower for 33' Silverton. No controls. Write: Box 488, Westhampton Beach, New York 11978.

JIG FISHERMEN! Become a better fisherman by not worrying about losing jigs. Let me make a custom made silastic rubber mold of your favorite jig. If you are not satisfied with the job, I will return your money—no questions asked. Priced as follows: up to 1 oz. - $9; 2 oz. - $12; up to 4 oz. - $15; over 4 oz. - $20; plus $1.50 for postage & insurance. JACK MURTHA LURES, Rt. 3, Box 358, Summerfield, N.C. 27358.

Chase stripers? You deserve a medal! A STRIPED BASS MEDAL, of course. 3¼" striper in beautiful pewter finish, suspended from colorful Battle Ribbon. Finest quality. Available here only. Super gift idea. Send $10 ck. or M.O. to: P. Miller, 150 Babylon Tpke., Merrick, N.Y. 11566.

Marine Transport—T.K.'s BOAT HAULING. You call; we haul! 24 hr. Emergency Service. Local & Long Distance; launching and hauling at any desired location. Up to 35'. Fully insured carrier. Call: T.K., 516-623-2967.

Freeport—NAUTICAL MILE—1200 sq. ft. space 2nd Floor. Ideal office; light repairs, sales. Also, free-standing store 400 sq. ft.; short or long lease. 516-223-1023.

DON'T BUY A BOAT WITHOUT THIS NEW REPORT ON SPEED/mileage listings (over full RPM range) for over 148 boats. Send for free details on this new report. S.R. Technical Services, Inc., Box 781, Hicksville, N.Y. 11801.

Clearing out all marine supplies. Forty percent off selected items. Limited to stock on hand. HOOK, LINE & SINKER, 102 W. Ave., Freeport. 516-623-2522.

COD KILLER RIGS. A long proven double hook design rig that will fill the freezer for you. Three completely tied rigs for $3.50. WHITING/LING KILLER RIGS. 3 needle sharp Mustad beaks tied in at just the right height to get you big catches. A time-tested rig available here only. All rigs hand tied, finest materials. 3 completely tied rigs for $4.00. P. Miller, 150 Babylon Tpke., Merrick, New York 11566.

Ever Ready fishing boat and business may now be available for sale. Exclusive Huntington area. 516-486-6022.

FISHING TACKLE

ROD COMPONENTS—Tremendous inventory; blanks, seats, butts, grips, guides, tops, etc. All name brands. "Lowest possible prices." Free instructions. LON WANSER BAIT & TACKLE, 3818 Merrick Rd., Seaford, NY 11783. 516-785-1138. Open Sat. & Sun. only during January.

St. Croix, America's fishing rod manufacturer for over 30 years, offers an "ANGLERS ANTHOLOGY," combined with a mini-catalog of St. Croix products. This 36-page booklet contains hundreds of facts and tips about all types of fishing equipment and instructions as to their usage. Send $1.50 for booklet and receive a Free St. Croix shoulder patch. ST. CROIX OF PARK FALLS, LTD., P.O. Box 279, Park Falls, Wisconsin 54552.

BLUEFISH

BELT BUCKLE!

Heavy Metal • Antique Brass Finish

LOOKS GREAT!!!

Send $7.00 Check or M.O. to:

P. MILLER, 150 Babylon Tpke.

MERRICK, NEW YORK 11566

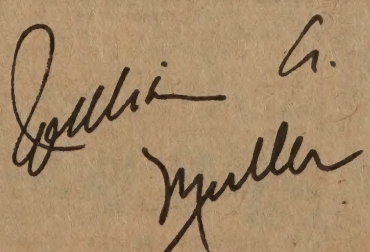
EDITORIAL: Good News For L.I. Sound

(Continued from page 4.)

It is usually true, that good news contains sad elements, just as it is usually true that bad news has its value to some who are not directly touched by the bad news. So, too, we are left saddened at this time because of the knowledge that Congressman Ambro was defeated in the November election. Mr. Ambro has been a staunch and untiring supporter of the environment. He has fought hard to protect our marine habitats and the way of life that is so recreationally and economically important to Long Islanders. He fought the dumping, he fought the Long Island Sound bridge, and he fought many other important battles for us. He is a man of high integrity and we are sad that he will no longer be serving the people of Long Island as a Congressman. The typical lame-duck legislator would have folded his tent and gone home after the November election, yet the vigor and quality of the man would not allow that to happen. In fact, since the November election Mr. Ambro has succeeded in pushing through six major pieces of legislation, of which the Ocean Dumping Amendment was one.

We are left with a feeling of non-understanding about how the people of Huntington and Oyster Bay could have let a man of his caliber and quality slip through their fingers. Frankly, we were shocked by the election results. We believe that during the next few years the people of that district will begin to realize what they gave away.

Mr. Ambro, we offer to you our congratulations, and to our many readers and advertisers who supported this effort. We also extend to Mr. Ambro the most sincere wishes for his return to public office in the very near future. We need pro-environmental legislators, we need honest legislators, we need legislators of high energy, and we need men of high integrity in public office. Mr. Ambro, we await your return.



PRECISE

LORAN C

fixes for

WWII SHIPWRECKS

Atlantic & Gulf Coasts

LORAN C NUMBERS ARE NOW AVAILABLE FOR OVER 400 SHIPS AND SUBS SUNK OFF THE U.S. COAST DURING WORLD WAR II. WRECK LIST FROM NAVY RECORDS SHOWS NAME, DATE OF SINKING, DEPTH OF WATER, AND COMES WITH LORAN NUMBERS AND COPY OF ORIGINAL GOV'T. WWII WRECK CHART. WE ALSO PROVIDE LORAN #'S FOR OFFSHORE BUOYS TO ALLOW YOU TO CALIBRATE YOUR LORAN TO OUR #'S. THESE WRECKS ARE 35-40 YEAR'S OLD. YEAR'S OF MARINE GROWTH MAKE EXCELLENT FISHING AND DIVING SPOTS.

☐ WC-1108 Approaches to New York, Nantucket Shoals to Five Fathom Bank (109)

☐ WC-1007 Gulf of Mexico (Keys to Texas) (57)
☐ WC–1112 Cape Canaveral to Key West (22)*
☐ WC-1111 Charleston Light to Cape Canaveral (11)*
☐ WC-1110 Cape Hatteras to Charleston Light (57)
☐ WC-1109 Cape May to Cape Hatteras (87)
☐ WC-1207 Massachusetts Bay
☐ WC-1107 Georges Bank and Nantucket Shoals (33)
☐ WC-1106 Bay of Fundy to Cape Cod (12)

*WC-1111 and WC-1112 count as one chart

$12 For 1st Chart

$8. For Each Additional Chart On The Same Order (PostPaid)

ENCLOSED IS MY CHECK FOR $_____

FOR THE CHARTS CHECKED ABOVE

WRECK CHARTS

1651 HURON TRAIL, DEPT. LC-57

MAITLAND,FL. 32751

WE INSURE BIG & LITTLE BOATS!

LOW RATES!

—Call for a Premium Quotation—

FRANK BRADFORD AGENCY, INC.

294 W. Merrick Rd.

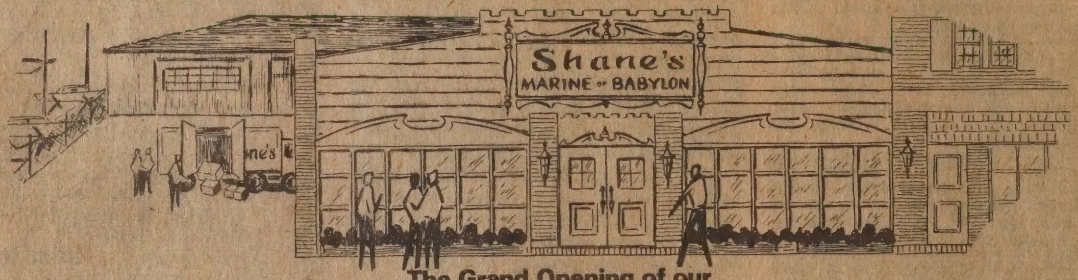
FREEPORT, N.Y.

(516) FR-8-0908

289 2205

Boat Show Grand Opening

SPECIALS



The Grand Opening of our

BRAND NEW BABYLON STORE

will be on or about Feb. 12, 1981. One of the largest marine suppliers on the East Coast now comes to Babylon to service the needs of Suffolk's Boatmen and Fishermen with great buys such as these . . .

★ Also available now in our Island Park Store ★

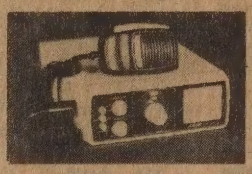
WRITE OR CALL ISLAND PARK STORE FOR OUR Free DISCOUNT MARINE CATALOG! BIGGER & BETTER FOR 1981

NEW BABYLON STORE
IS CONVENIENTLY LOCATED AT
260 E. MAIN STREET,
AT THE FOOT OF RT. 231 & MONTAUK HWY.
(516) 422-3300

WATCH FOR GRAND OPENING SPECIALS IN L.I. FISHERMAN & OTHER PAPERS!

INMAR SEATRAC 100 ECHO DEPTH FINDER
A high accuracy, high quality sounder/fish locater. Indicator shows bottom & presence of fish. Complete with high speed transom mount transducer. A bright orange flash shows depth readings, softer flashes indicates presence of fish. 0-100' scale shows depth to 200'.
List $119.95 *Special* **$73.88**

MARINE C.B. STRIKER 40 & 2 RADIO
S.M.R. 40 channel & 2 VHF weather stations, channel selector built into hvy. duty mike, individual or fast scan selection, LED readout—used by both commericial and pleasure boaters. Designed for marine use.
Striker 40 + 2 Radio Only
List $159.95 *Special* **$89.95**
With 7' Ant. & Mt.
List $199.90 *Special* **$116.95**



THE STRIKER 55 RADIO TELEPHONE
the ultimate in compact design contains all 55 channels & 3 weather. Built to endure sea environment. Channel selector easy to read. Ruggedly built heavy duty mike, full 25 watt output, easily installed.
Radio Only
List $399.95 *Special* **$229.98**
Radio With Shakespeare #497–8' 6db Ant. Plus #495 Lift & Lay Mount.
List $477.85 *Special* **$266.98**

STRIKER 25 RADIO TELEPHONE
Full 25 watts of power built into a handsome compact corrosion-proof cabinet. Hvy. duty mike with 6' power cord comes with the following channels installed. 6,16,22, 26, 28, 68 plus 2 weather WX1 & WX2. Complete with Shakespeare #497—8' 6db ant. & #495 lift & lay mount.
SMR 25
List $376.95 *Special* **$199.98**

IT'S THE LAW—FLARES
Effective Jan. 1,1981 every boat 16' and over is required to carry approved day & night visual distress signal. Olin has the answer— 12 gauge Alert/Locate Kit—contains 12 gauge launcher gun, 3-12 gauge meteors & 3-500 C.P. flares. Packaged in attractive cylinder shaped canister.
No. 12AL
List $19.95 *SPECIAL* **$15.33**

PERKO FLUSH ROD HOLDERS

Model #	Flange	I.D. Liner	O.D. Tube	Length	Flange
1205	Chrome	1½"	2"	8"	4¼x3½
448-1	Chrome	1½"	2"	8"	4¼x3½
452	S/S	1½"	2"	8¼"	4⅛" x 3⅜"

1205 Alum. Tube List $13.80 *Special* **$7.95 Ea.**
448-1 Bronze Tube List $21.50 *Special* **$12.49 Ea.**
452 Stainless Steel List $21.50 *Special* **$12.49 Ea.**

375 377

DANFORTH CORSAIR COMPASSES
C377 especially designed for stability under high vibration conditions. Features D.R. card and a black bracket mount with a spring mounting plate for easy removal 5°-3½" dia. cards, built-in correctors, 12 volt dark adaption red lighting.
List $120.00 *Special* **$55.95**

#375 DANFORTH CORSAIR COMPASS
with same features as the C377 except in a flush mount with a 5 3/8" flange.
List $112.00 *Special* **$49.95**

SHANE'S MARINE

4365 AUSTIN BLVD., ISLAND PARK, N.Y. 11558 • (516) 431-0399

FROM A TACH TO AN ANCHOR • EST. 1932
MAIL & PHONE ORDERS ACCEPTED • WE SHIP U.P.S.
HOURS: MON. - SAT. 8 AM - 6 PM
MOST MAIL ORDERS SENT U.P.S. WITHIN 24 HRS.
SALE GOOD THRU FEB. 28,1981 • LIMITED QUANTITIES

master charge VISA